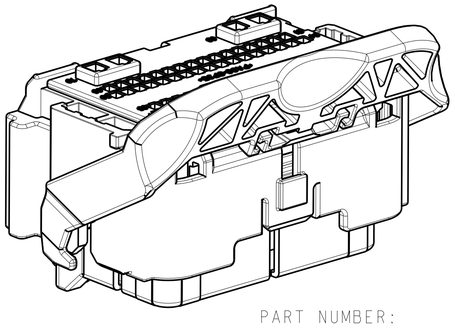
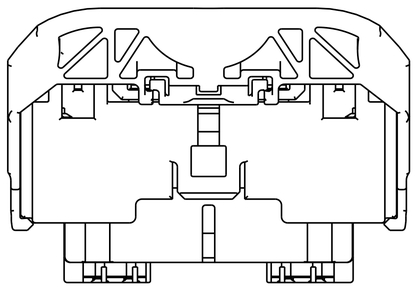
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

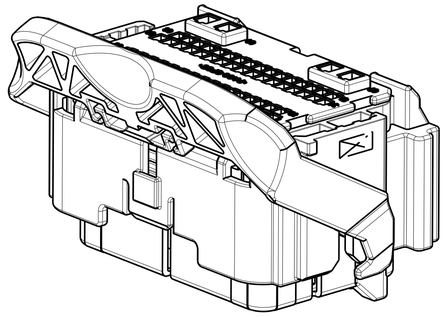
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G45	REVISED PER ECO-13-011449	16JUL2013	DLD	DCM
	G46	REVISED PER ECO-14-007153	19MAY2014	DLD	DCM
	G47	REVISED PER ECO-14-014965	09OCT2013	DLD	DCM



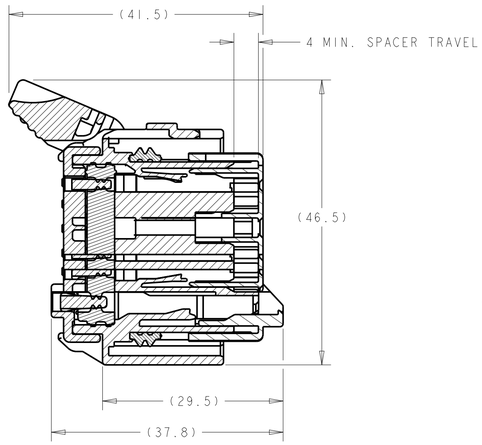
PART NUMBER:
1438136-1
SHOWN WITH SPACER
IN SEATED POSTION



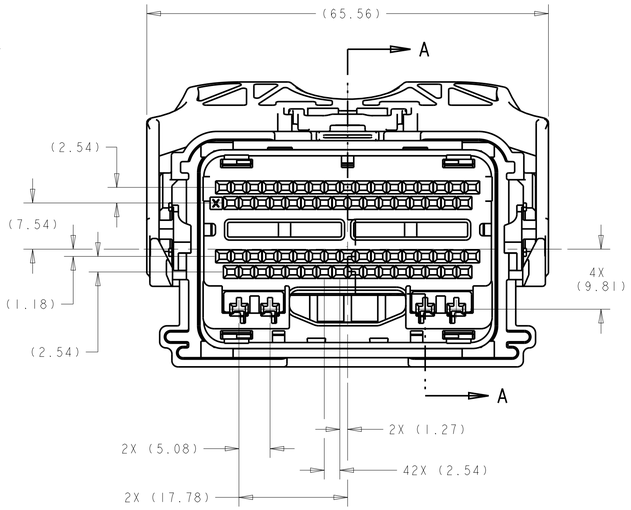


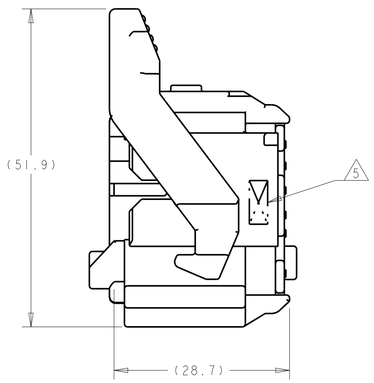
1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEBILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-*) PART NUMBERS.
2. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
   33012-0002 TIN 0.50-1.50mm^2
3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.
4. REFERENCE TE INSTRUCTION SHEET 408-8893.

5 COMPANY LOGO.

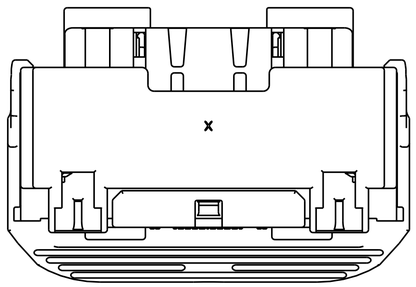


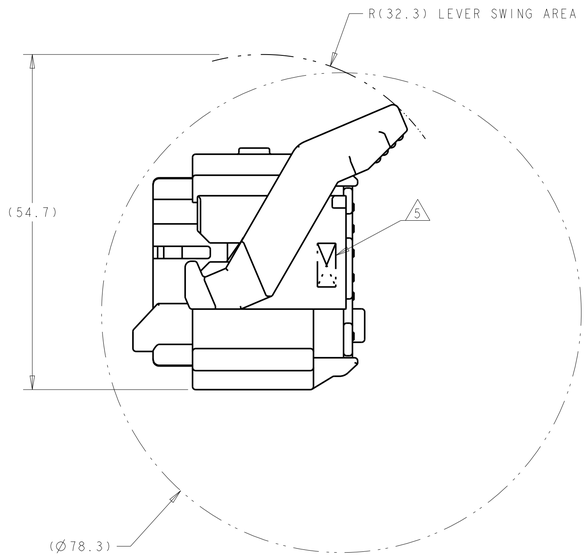
SECTION A-A
SPACER AND LEVER
IN PRE-SEATED POSITION
(DELIVERY POSITION)





SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSTION





MIN. FEED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH SPACER IN SEATED POSTION

APPLICABLE COMPONENTS (FOR REFERENCE ONLY)

DESCRIPTION	NOMINAL TERMINAL SIZE	COLOR\ PLATING	FORD COMPONENT PART NUMBER	SUPPLIER PART NUMBER	MATERIAL/SPECIFICATION NUMBER	SAE WIRE SIZE
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-AA	1393366-2	COPPER ALLOY/SILVER PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-BA	1393367-2	COPPER ALLOY/SILVER PLATE	22AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-AA	1393366-1	COPPER ALLOY/TIN PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-BA	1393367-1	COPPER ALLOY/TIN PLATE	22AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-CA	1393365-1	COPPER ALLOY/GOLD PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-DA	1393364-1	COPPER ALLOY/GOLD PLATE	22AWG

SEE SHEETS 3 THRU 7
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -
FINISH - -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1438136	-

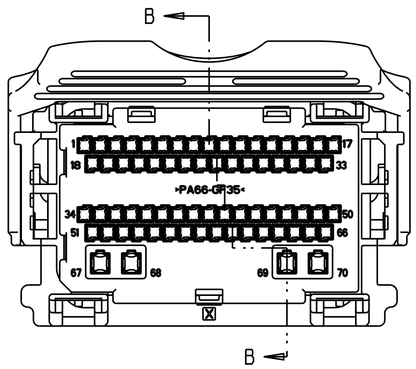
CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 11 REV G47

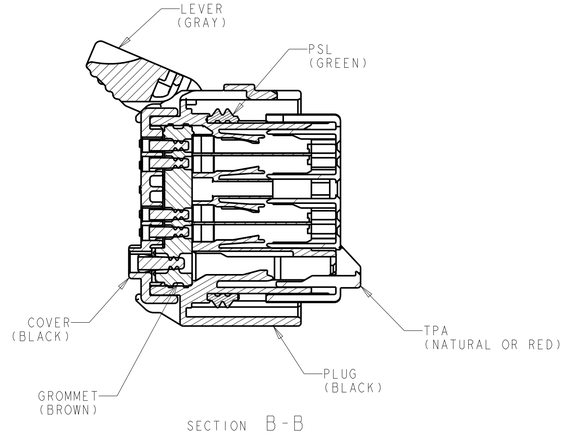
4805 (3/13)

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

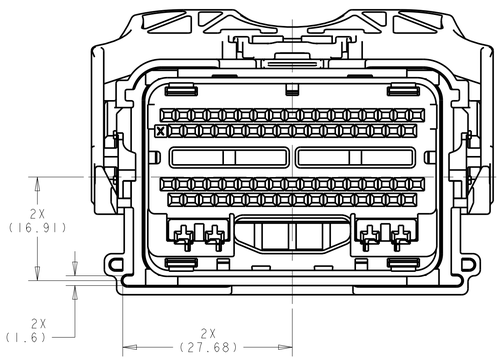
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

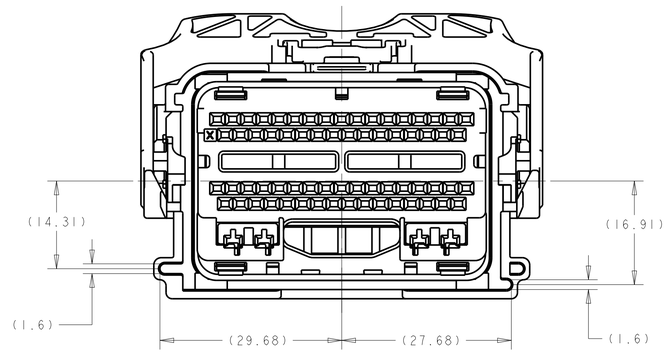




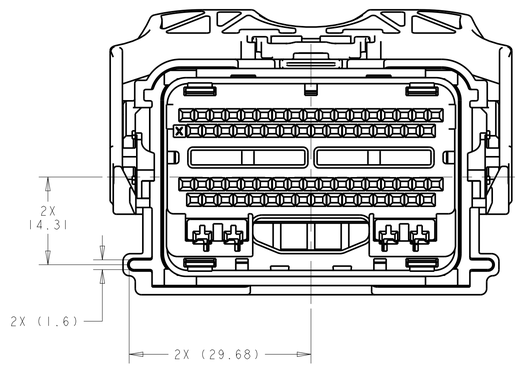
SECTION B-B



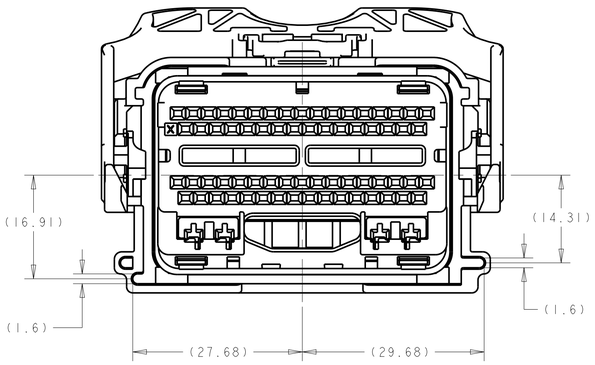
KEYING OPTION "A"



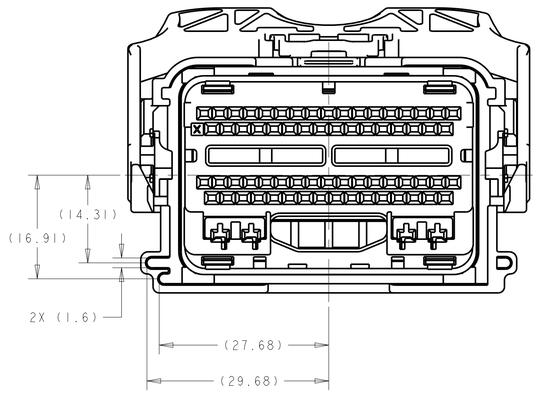
KEYING OPTION "B"



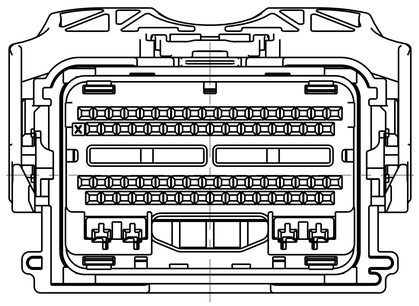
KEYING OPTION "C"



KEYING OPTION "D"



KEYING OPTION "E"



KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -

FINISH - -

DWN	R. VESTAL	15APR2005
CHK	T. VALASEK	15APR2005
APVD	T. VALASEK	15APR2005

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1438136	-

CUSTOMER DRAWING

SCALE	SHEET	OF	REV
2:1	2	11	G47

4805 (3/13)

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION A

TERMINAL HOLE POSITION	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ASSEMBLY PART NUMBER	FORD PART NUMBER
						65	64	63	62						56														42		40	39						33	32					27	26	25	24	23	22	21	20	19	18				13					8	7	6				2	1	9-1438136-6	5L3T-14A464-DA-054
						65	64	63	62						56													43	42		40	39						33									24			21	20		18				13					8					3	2	1	8-1438136-8	5L3T-14A464-DA-053
						65	64	63	62						56							49	48				43	42		40	39						33		31	30			27				23		21			18				13					8			5	4	3	2	1	8-1438136-3	5L3T-14A464-DA-052
						65									56						50	49	48			44	43	42		40	39						33		31	30						24				20					13					8					3	2	1	8-1438136-2	5L3T-14A464-DA-051
							64	63	62				57	56	55						50						43				39	38						32					27	26	25			22							14	13				9	8					3			8-1438136-1	5L3T-14A464-DA-050
							64	63	62				57	56	55						50						43				39	38						32			29	28	27	26	25			22							14	13				9	8					3			7-1438136-8	5L3T-14A464-DA-049
						65	64	63	62				57	56															42		40	39						33	32						26	25	24	23	22	21	20	19	18				13					8	7	6				2	1	7-1438136-7	5L3T-14A464-DA-048
						65	64	63	62						56							49	48				43	42		40	39						33		31	30							23		21			18				13					8			5	4	3	2	1	7-1438136-5	5L3T-14A464-DA-047
						65									56						50					44	43	42		40	39						33									24				20					13					8					3	2	1	7-1438136-4	5L3T-14A464-DA-046
						65	64	63	62						56												43	42		40	39						33					27			24			21	20		18				13					8					3	2	1	7-1438136-3	5L3T-14A464-DA-045
		68	67		65	64									56	55					50					44	43	42	41	40	39	38					33		31	30			27			24				20				15	14	13		11	10	9	8							2	1	7-1438136-2	5L3T-14A464-DA-044
70		68	67	66	65	64	63			60	59					55	54		51	50						44	43	42		40		38	37		34		32	31	30	29		27			24	23		21	20	19	18		16	15	14		11	10	9				5	4	3	2	1	7-1438136-1	5L3T-14A464-DA-043
							64	63	62				57	56	55						50						43	42			39	38						32					27		25			22	21	20	19	18				14				9	8	7		5				1	6-1438136-9	5L3T-14A464-DA-042
		68	67		65	64									56						50					44	43	42		40	39						33		31	30			27			24	23			20		18				13					8				4		2	1	6-1438136-8	5L3T-14A464-DA-041
		68	67			64	63	62							56						50					44	43	42		40	39						33		31	30			27			24	23		21	20		18				13					8	7	6						6-1438136-7	5L3T-14A464-DA-040
		68	67			64	63	62													50	49	48			44	43	42		40							33		31	30			27			24	23		21	20		18										7	6		4	3			6-1438136-6	5L3T-14A464-DA-039
		68	67	66	65	64		62		60	59				56	55			51	50						44	43	42	41	40	39	38				34		32	31	30			27			24	23			20	19				15	14	13		11	10	9	8	7		5	4	3	2	1	6-1438136-5	5L3T-14A464-DA-038
		68	67	66	65	64		62		60	59				56	55			51	50						44	43	42	41	40	39	38				34		32	31	30			27			24	23			20	19				15	14	13		11	10	9	8	7		5	4		2	1	6-1438136-4	5L3T-14A464-DA-037
70		68	67	66	65	64	63			60	59					55	54		51	50						44	43	42		40		38	37		34		32	31	30	29		27			24	23		21	20	19			16	15	14		11	10	9				5	4	3	2	1	6-1438136-3	5L3T-14A464-DA-036
							64	63	62				57	56	55						50						43				39	38						32					27	26	25			22	21	20	19	18				14	13			9	8	7	6	5	4	3			6-1438136-2	5L3T-14A464-DA-035
							64	63	62				57	56	55						50						43				39	38						32					27	26	25		23	22	21	20	19	18				14	13			9	8	7	6	5	4				6-1438136-0	5L3T-14A464-DA-034
		68	67		65	64									56	55										44		42		40	39	38					33		31	30			27			24	23			20		18		15	14	13		11	10	9	8	7		5	4		2	1	5-1438136-9	5L3T-14A464-DA-033
		68	67																		50					44	43	42		40							33					27			24				20		18										7					2		5-1438136-8	5L3T-14A464-DA-032
		68	67				63	62													50					44	43	42		40							33					27			24			21	20		18										7					2		5-1438136-7	5L3T-14A464-DA-031
						64	63	62							56													42		40	39						33									24	23		21	20		18				13					8	7							5-1438136-6	5L3T-14A464-DA-030
		68	67	66	65	64				60	59					55			51	50						44	43	42		40		38			34		32	31	30			27			24	23			20	19				15	14			11	10	9				5	4		2	1	5-1438136-5	5L3T-14A464-DA-029
		68	67			64									56						50					44	43	42		40	39						33		31	30			27			24	23			20		18				13					8	7	6						4-1438136-9	5L3T-14A464-DA-028
70		68					63								56	55	54									44		42		40	39	38	37				33	32	31	30	29		27		25	24		22	21		19			15	14			10						5	4		2	1	4-1438136-3	5L3T-14A464-DA-027
70		68					63								56	55	54									44		42		40	39	38	37				33	32	31	30	29		27			24		22	21		19			15	14			10							4		2	1	4-1438136-2	5L3T-14A464-DA-026
						64	63								56	55					50						43	42	41	40	39	38						32	31	30			27		25			22	21	20	19					14								5					1	4-1438136-1	5L3T-14A464-DA-025
		68	67			64									56						50					44	43	42		40	39						33		31	30			27	26	25		23	22		20	19	18					13					8	7	6	5	4	3	2	1	4-1438136-0	5L3T-14A464-DA-024
		68	67			64	63	62							56						50					44	43	42		40	39						33		31	30			27			24	23		21	20		18				13					8	7	6				2		3-1438136-9	5L3T-14A464-DA-023
		68	67			64	63	62													50	49	48			44	43	42		40							33		31	30			27			24	23		21	20		18										7	6						3-1438136-8	5L3T-14A464-DA-022
		68	67			64		62							56						50					44	43	42		40	39						33		31	30			27			24	23			20		18				13					8	7	6				2		3-1438136-7	5L3T-14A464-DA-021
		68	67			64									56						50					44	43	42		40	39						33		31	30			27			24	23			20	19	18				13					8	7	6						3-1438136-6	5L3T-14A464-DA-020
					65	64	63	62							56												43	42		40	39						33									23		21			18				13					8			5	4	3	2	1	3-1438136-5	5L3T-14A464-DA-019
		68	67		65	64									56	55					50					44	43	42	41	40	39	38					33		31	30			27				23							15	14	13		11	10	9	8			5	4		2	1	3-1438136-4	5L3T-14A464-DA-018
		68	67			64	63	62													50	49	48			44	43	42		40							33		31	30			27			24	23		21	20		18										7	6		4	3	2		3-1438136-3	5L3T-14A464-DA-017
		68	67			64	63	62							56						50					44	43	42		40	39						33		31	30			27			24	23		21	20		18				13					8	7	6		4	3	2		3-1438136-2	5L3T-14A464-DA-016
		68	67				63	62													50					44	43	42		40							33					27			24	23		21	20		18										7	6				2		3-1438136-1	5L3T-14A464-DA-015
						64	63	62							56													42		40	39						33									24	23		21	20		18				13					8	7	6						3-1438136-0	5L3T-14A464-DA-014
						64	63	62							56													42		40	39						33							26	25		23	22	21	20		18				13					8	7	6	5	4	3	2	1	2-1438136-7	5L3T-14A464-DA-013
		68	67			64									56	55										44		42		40	39	38					33		31	30			27	26	25	24	23	22		20		18			15	14	13		11	10	9	8	7	6	5	4		2	1	2-1438136-6	5L3T-14A464-DA-012
						64	63	62							56													42		40	39						33									24	23		21	20		18															2	1	2-1438136-4	5L3T-14A464-DA-011
		68	67			64									56	55					50					44	43	42	41	40	39	38					33		31	30			27			24	23			20				15	14			11	10	9								2	1	2-1438136-3	5L3T-14A464-DA-010
						64	63	62							56													42		40	39						33							26	25	24	23	22	21	20		18				13					8	7	6	5	4	3	2	1	2-1438136-2	5L3T-14A464-DA-009
		68	67												56						50					44	43	42		40	39						33		31	30			27	26	25		23	22		20	19	18				13					8	7	6	5	4	3	2	1	1-1438136-6	5L3T-14A464-DA-008
		68	67			64							58		56	55					50					44	43	42	41	40	39	38							31	30			27							20				15	14			11	10	9								2	1	1-1438136-5	5L3T-14A464-DA-007
						64	63	62					58	57	56													42		40	39														24			21	20		18															2	1	1-1438136-4	5L3T-14A464-DA-006
		68	67			64							58	57	56	55					50					44	43	42	41	40	39	38							31	30			27							20				15	14			11	10	9								2	1	1-1438136-3	5L3T-14A464-DA-005
		68	67												56						50					44	43	42		40	39						33		31	30			27	26	25		23	22			19	18					13					8	7	6	5	4	3	2	1	1-1438136-0	5L3T-14A464-DA-004
CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS							64	63	62						56													42		40	39						33							26	25		23	22	21	20	19	18				13					8	7	6	5	4	3	2	1	1438136-9	5L3T-14A464-DA-003
							64	63	62						56													42		40	39								31	30				26	25			22	21		19	18				13					8	7	6	5	4	3	2	1	1438136-8	5L3T-14A464-DA-002
BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS			68	67											56						50					44	43	42		40	39								31	30			27	26	25			22			19	18				13					8	7	6	5	4	3	2	1	1438136-7	5L3T-14A464-DA-001

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION A

| | | |

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION B

TERMINAL HOLE POSITION	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ASSEMBLY PART NUMBER	FORD PART NUMBER
								63			60											49				45					40	39	38		36				32	31							24				20	19		17		15	14	13	12	11	10				6	5	4			1	2035383-4	5L3T-14A464-EA-047
								63			60											49				45					40	39	38		36				32	31							24				20	19		17	16	15	14	13	12	11	10				6	5	4			1	2035383-3	5L3T-14A464-EA-046
	69	68		66	65	64						59			55	54	53	52	51	50	49	48	47									39	38	37		35	34	33	32	31	30								21	20	19	18				14									5					1	7-1456659-0	5L3T-14A464-EA-045
70																					50	49	48								40	39	38		36				32	31							24	23	22		20	19			16	15	14	13	12	11		9		7	6	5				1	5-1456659-0	5L3T-14A464-EA-044
								63			60											49				45					40	39	38		36				32	31							24				20	19			16	15	14	13	12	11	10				6	5	4			1	4-1456659-6	5L3T-14A464-EA-043
								63			60											49				45					40	39	38		36				32	31							24				20	19			16	15		12	11	10				6	5	4			1	4-1456659-0	5L3T-14A464-EA-042
						64					60											49							42	41								32	31															16	15	14	13	12			9	8		6	5	4			1	3-1456659-0	5L3T-14A464-EA-041
70						65												53			50	49	48								40	39	38		36				32	31							24	23	22		20		18	17		15	14	13	12	11		9		7	6	5				1	2-1456659-4	5L3T-14A464-EA-040
70																					50	49	48								40	39	38		36				32	31							24	23	22		20				16	15	14	13	12	11		9		7	6	5				1	2-1456659-3	5L3T-14A464-EA-039
70						65																49	48								40	39	38		36				32	31							24	23	22		20		18	17		15	14	13	12	11		9		7	6	5					2-1456659-2	5L3T-14A464-EA-038
70						65															50	49	48								40	39	38		36				32	31							24	23	22		20		18	17		15	14	13	12	11		9		7	6	5				1	2-1456659-1	5L3T-14A464-EA-037
																						49							42	41		39	38					32	31															16	15	14	13	12			9	8		6	5	4			1	1-1456659-7	5L3T-14A464-EA-036
											60											49				45					40	39	38		36				32	31							24				20	19				15	14	13	12	11	10				6	5	4			1	1-1456659-6	5L3T-14A464-EA-035
																						49							42	41																																9	8		6	5	4			1	1-1456659-5	5L3T-14A464-EA-034
							64				60											49							42	41		39	38																												9	8		6	5	4			1	1-1456659-4	5L3T-14A464-EA-033
																						49							42	41								32	31															16	15	14	13	12			9	8		6	5	4			1	1-1456659-3	5L3T-14A464-EA-032
70						65												53				49	48								40	39	38		36		33	32	31							24	23	22		20	19	18	17		15	14	13	12	11		9		7	6	5				1	1-1456659-1	5L3T-14A464-EA-031
							64				60											49												37	36	35		32	31															16	15	14	13	12			9			6	5	4			1	1456659-7	5L3T-14A464-EA-030
								63			60											49				45					40	39	38		36				32	31							24				20	19				15	14	13	12	11	10				6	5	4			1	1456659-2	5L3T-14A464-EA-029
																						49						43	42	41																														9	8	7	6	5	4			1	8-1438136-7	5L3T-14A464-EA-028
							64				60											49						43	42	41		39	38																										9	8	7	6	5	4			1	8-1438136-6	5L3T-14A464-EA-027
																						49						43	42	41							32	31															16	15	14	13	12			9	8	7	6	5	4			1	8-1438136-5	5L3T-14A464-EA-026
								63			60											49				45					40	39	38		36	35		32	31							24				20	19				15	14	13	12	11	10				6	5	4			1	8-1438136-0	5L3T-14A464-EA-025
																										45					40	39	38		36	35		32	31							24				20	19				15	14	13	12	11	10						4			1	7-1438136-9	5L3T-14A464-EA-024
							64				60											49												37	36	35		32	31							24							17	16	15	14	13	12			9			6	5	4			1	7-1438136-6	5L3T-14A464-EA-023
70						65												53			50	49	48								40	39	38		36				32	31							24	23	22		20	19	18	17		15	14	13	12	11		9		7	6	5				1	7-1438136-0	5L3T-14A464-EA-022
											60											49				45					40	39	38		36	35		32	31							24				20	19				15	14	13	12	11	10				6	5	4			1	6-1438136-1	5L3T-14A464-EA-021
						65	64				60										50	49	48									39	38																	20				16	15	14	13	12	11	10	9	8	7	6	5	4			1	5-1438136-4	5L3T-14A464-EA-020
						65															50	49	48																										20								11	10	9	8	7	6	5	4			1	5-1438136-3	5L3T-14A464-EA-019
						65	64				60										50	49	48									39	38																	20								11	10	9	8	7	6	5	4			1	5-1438136-2	5L3T-14A464-EA-018
						65															50	49	48															32	31											20				16	15	14	13	12	11	10	9	8	7	6	5	4			1	5-1438136-1	5L3T-14A464-EA-017
70																					50	49	48								40	39	38		36				32	31							24	23	22		20	19			16	15	14	13	12	11	10	9		7	6	5				1	5-1438136-0	5L3T-14A464-EA-016
70						65															50	49	48								40	39	38		36				32	31							24	23	22		20	19	18	17		15	14	13	12	11	10	9		7	6	5				1	4-1438136-8	5L3T-14A464-EA-015
70						65															50	49	48								40	39	38		36				32	31							24	23	22		20	19	18	17		15	14	13	12	11		9		7	6	5				1	4-1438136-7	5L3T-14A464-EA-014
70						65																49	48								40	39	38		36				32	31							24	23	22		20	19	18	17		15	14	13	12	11	10	9		7	6	5					4-1438136-6	5L3T-14A464-EA-013
						65	64				60										50	49	48															32	31											20				16	15	14	13	12	11	10	9	8	7	6	5	4			1	4-1438136-5	5L3T-14A464-EA-012
						65	64				60										50	49	48									39	38						32	31											20				16	15	14	13	12	11	10	9	8	7	6	5	4			1	4-1438136-4	5L3T-14A464-EA-011
						65	64				60										50	49	48								40						33	32	31											20			17	16	15	14	13	12	11	10	9	8	7	6	5	4			1	2-1438136-9	5L3T-14A464-EA-010
						65	64				60										50	49	48								40						33													20			17					11	10	9	8	7	6	5	4			1	2-1438136-8	5L3T-14A464-EA-009
						65	64				60										50	49	48								40	39	38				33	32	31											20			17	16	15	14	13	12	11	10	9	8	7	6	5	4			1	2-1438136-5	5L3T-14A464-EA-008
						65	64				60										50	49	48								40	39	38				33													20			17					11	10	9	8	7	6	5	4			1	2-1438136-1	5L3T-14A464-EA-007
						65	64				60										50	49	48								40	39	38				33	32	31											20			17	16	15	14	13	12	11	10	9	8	7	6	5	4			1	2-1438136-0	5L3T-14A464-EA-006
						65	64				60										50	49	48			45					40	39	38				33	32	31											20			17	16	15	14	13	12	11	10	9	8	7	6	5	4			1	1-1438136-9	5L3T-14A464-EA-005
						65	64				60										50	49	48			45					40	39	38				33													20			17					11	10	9	8	7	6	5	4			1	1-1438136-8	5L3T-14A464-EA-004
CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS						65	64				60										50	49	48								40	39	38				33													20			17					11	10	9	8	7	6	5	4			1	1-1438136-7	5L3T-14A464-EA-003
						65	64				60										50	49	48								40	39	38				33															17					11	10	9	8	7	6	5				1-1438136-2	5L3T-14A464-EA-002
BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS						65	64				60										50	49	48								40	39	38				33															17					11	10	9	8	7	6	5	4			1	1-1438136-1	5L3T-14A464-EA-001
																																																																														1438136-2	5L3T-14A464-EA-000

5L3T-14A464-E* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -

FINISH - -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1438136	-

CUSTOMER DRAWING

SCALE 2:1 SHEET 5 OF 11 REV G47

4805 (3/13)

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION C

| | | |

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION D

TERMINAL HOLE POSITION	ASSEMBLY PART NUMBER	FORD PART NUMBER
57 55 51 49 43 36 35 33 30 27 25 24 23 22 18 17 15 11 10 9 8 6 3 2 1	3-2035383-0	8U5T-14A464-BA-056
56 55 54 52 51 49 39 36 35 34 33 31 27 26 25 24 23 22 18 17 15 12 9 4 1	2-2035383-9	8U5T-14A464-BA-055
55 54 51 49 41 36 35 34 33 30 27 26 24 23 22 18 17 15 11 9 8 6 4 3 2 1	2-2035383-7	8U5T-14A464-BA-054
64 63 55 54 51 49 48 41 36 33 30 27 26 25 24 23 18 15 9 4	2-2035383-5	8U5T-14A464-BA-053
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 17 15 12 10 9 8 5 4 1	2-2035383-4	8U5T-14A464-BA-052
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 17 15 12 11 10 9 8 6 5 4 3 1	1-2035383-9	8U5T-14A464-BA-051
64 63 55 54 51 49 48 41 36 33 30 27 26 25 18 15 9 4	1-2035383-8	8U5T-14A464-BA-050
57 55 54 49 43 41 39 35 33 30 26 24 23 22 17 15 11 10 9 8 6 5 4 3 2 1	1-2035383-3	8U5T-14A464-BA-049
57 55 54 51 49 43 41 39 36 35 33 30 27 26 25 24 23 22 17 15 11 10 9 8 6 5 4 3 2 1	1-2035383-2	8U5T-14A464-BA-048
57 55 54 49 41 40 39 33 30 27 26 25 18 17 15 11 10 9 8 6 5 3 2 1	2035383-9	8U5T-14A464-BA-047
64 63 55 54 51 49 48 41 36 33 30 27 26 25 18 15 9 4 2	2035383-7	8U5T-14A464-BA-046
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 17 12 11 10 9 8 6 5 4 3 1	2035383-1	8U5T-14A464-BA-045
55 54 49 39 33 30 27 26 25 18 17 15 11 10 9 8 6 5 3 2 1	9-1456659-8	8U5T-14A464-BA-044
56 55 54 52 51 49 39 36 35 34 33 31 27 26 25 24 23 18 17 15 12 11 10 9 8 6 5 4 3 1	9-1456659-6	8U5T-14A464-BA-043
57 55 54 53 51 49 37 33 32 30 27 26 25 24 23 22 19 17 16 15 12 9 7 3 2 1	9-1456659-3	8U5T-14A464-BA-042
57 55 54 53 52 51 49 37 33 32 31 30 27 25 24 23 22 19 17 16 15 12 9 7 3 1	9-1456659-1	8U5T-14A464-BA-041
57 55 54 51 49 43 39 36 35 33 30 27 26 25 22 18 17 15 11 10 9 8 6 4 3 2 1	8-1456659-9	8U5T-14A464-BA-040
57 55 54 51 49 43 39 36 35 33 27 26 25 24 23 22 18 17 15 11 10 9 8 6 4 3 2 1	8-1456659-8	8U5T-14A464-BA-039
57 55 54 53 51 49 37 35 34 33 32 30 27 26 25 24 23 22 19 18 17 16 15 12 9 8 7 3 2 1	8-1456659-7	8U5T-14A464-BA-038
57 55 54 51 49 43 39 36 35 33 30 27 26 25 24 23 22 18 17 15 11 10 9 8 6 4 3 2 1	8-1456659-4	8U5T-14A464-BA-037
57 55 54 49 39 33 30 27 26 25 24 23 18 17 15 11 10 9 8 6 5 3 2 1	8-1456659-3	8U5T-14A464-BA-036
57 55 54 49 39 33 30 27 26 25 18 17 15 11 10 9 8 6 5 3 2 1	8-1456659-2	8U5T-14A464-BA-035
57 55 54 49 41 40 39 33 30 26 25 18 17 15 11 10 9 8 6 5 3 2 1	8-1456659-1	8U5T-14A464-BA-034
56 55 54 51 49 39 36 35 34 33 31 26 25 24 23 18 17 15 12 9 4 1	8-1456659-0	8U5T-14A464-BA-033
56 55 54 52 51 49 39 36 35 34 33 31 27 26 25 24 23 18 17 15 12 9 4 1	7-1456659-9	8U5T-14A464-BA-032
56 55 54 52 51 49 39 36 35 34 33 31 27 26 25 24 23 18 17 15 12 11 10 9 8 6 4 3 1	7-1456659-8	8U5T-14A464-BA-031
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 18 17 11 10 9 8 6 5 4 3 7-1456659-7		8U5T-14A464-BA-030
57 55 54 51 49 43 39 36 35 33 27 26 25 24 23 22 17 15 11 10 9 8 6 5 4 3 2 1	7-1456659-6	8U5T-14A464-BA-029
57 55 54 51 49 43 39 36 35 33 30 27 26 25 24 23 22 17 15 11 10 9 8 6 5 4 3 2 1	7-1456659-5	8U5T-14A464-BA-028
57 55 54 51 43 39 36 35 33 27 26 25 24 23 22 18 17 15 11 10 9 8 6 5 4 3 2 1	7-1456659-4	8U5T-14A464-BA-027
57 55 54 53 51 49 37 33 32 30 27 26 25 24 23 22 19 17 16 15 12 9 7 2 1	7-1456659-2	8U5T-14A464-BA-026
57 55 54 53 51 49 37 33 32 30 27 26 25 24 23 22 19 17 16 15 12 9 7 5 1	6-1456659-9	8U5T-14A464-BA-025
57 56 54 51 49 39 36 35 33 30 27 26 25 24 23 22 17 15 12 11 10 9 8 6 5 4 3 1	6-1456659-8	8U5T-14A464-BA-024
57 55 51 49 43 39 36 35 33 30 27 26 25 24 23 22 17 11 10 9 8 6 5 3 2 1	6-1456659-7	8U5T-14A464-BA-023
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 17 12 11 10 9 8 6 5 3 1	6-1456659-6	8U5T-14A464-BA-022
57 55 54 51 43 39 36 35 33 27 26 25 24 23 22 18 17 15 11 10 9 8 6 5 4 3 2 1	6-1456659-5	8U5T-14A464-BA-021
56 55 54 51 49 39 36 35 34 33 31 26 25 24 23 18 17 15 12 9 1	6-1456659-3	8U5T-14A464-BA-020
57 55 54 53 52 51 49 37 33 32 31 30 27 25 24 23 22 19 17 16 15 12 9 7 1	6-1456659-2	8U5T-14A464-BA-019
56 55 54 52 51 49 39 36 35 34 33 31 27 26 25 24 23 18 17 15 12 9 1	6-1456659-1	8U5T-14A464-BA-018
56 55 54 51 49 39 36 35 34 33 31 26 25 24 23 18 17 15 12 9 1	6-1456659-0	8U5T-14A464-BA-017
57 55 54 51 49 43 39 36 35 33 30 27 26 25 24 23 22 17 15 11 10 9 8 6 5 3 2 1	5-1456659-2	8U5T-14A464-BA-016
57 55 54 51 49 43 39 36 35 33 27 26 25 24 23 22 17 15 11 10 9 8 6 5 3 2 1	5-1456659-1	8U5T-14A464-BA-015
57 55 54 53 52 51 49 37 33 32 31 30 27 25 24 23 22 19 17 16 15 12 9 7 5 1	4-1456659-1	8U5T-14A464-BA-014
57 56 54 52 51 49 39 36 35 33 31 30 27 26 25 24 23 22 17 15 12 11 10 9 8 6 4 3 2 1	2-1456659-8	8U5T-14A464-BA-013
57 56 54 51 49 39 36 35 33 30 27 26 25 24 23 22 17 15 12 11 10 9 8 6 4 3 1	2-1456659-7	8U5T-14A464-BA-012
57 55 54 53 51 49 37 33 32 30 27 26 25 24 23 22 19 17 16 15 12 9 7 5 1	2-1456659-6	8U5T-14A464-BA-011
57 55 54 51 49 43 39 36 35 33 30 27 26 25 24 23 22 17 15 11 9 8 6 5 3 2 1	2-1456659-5	8U5T-14A464-BA-010
57 55 54 53 51 49 37 36 35 33 32 30 27 26 25 24 23 22 19 18 17 16 15 12 9 8 7 3 2	1-1456659-2	8U5T-14A464-BA-009
57 56 55 54 51 49 39 36 35 33 27 26 25 24 23 22 18 17 11 10 9 8 6 5 3 1456659-8		8U5T-14A464-BA-008
57 56 55 54 51 49 39 36 35 33 30 27 26 25 24 23 22 18 17 11 10 9 8 6 5 3 1456659-1		8U5T-14A464-BA-007
59 57 56 55 54 51 49 43 39 36 35 33 27 26 25 24 22 18 17 10 9 8 6 5 3 9-1438136-5		8U5T-14A464-BA-006
57 56 54 51 49 39 36 35 33 30 27 26 25 24 23 22 17 15 12 11 10 9 8 7 6 4 3 1	9-1438136-2	8U5T-14A464-BA-005
57 56 54 52 51 49 39 36 35 33 31 30 27 26 25 24 23 22 17 15 12 11 10 9 8 7 6 4 3 2 1	9-1438136-1	8U5T-14A464-BA-004
CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS: 57 56 54 51 49 39 36 35 33 30 27 26 25 24 23 22 17 15 12 11 10 9 8 7 6 5 3 1	9-1438136-0	8U5T-14A464-BA-003
57 56 54 52 51 49 39 36 35 33 31 30 27 26 25 24 23 22 17 15 12 11 10 9 8 7 6 5 3 2 1	8-1438136-9	8U5T-14A464-BA-002
BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS: 57 56 54 53 51 49 39 37 36 35 34 33 30 27 26 25 24 23 22 18 17 16 15 14 12 11 10 9 8 7 6 4 3 1	8-1438136-4	8U5T-14A464-BA-001
HOLE LOCATIONS:	1438136-4	8U5T-14A464-BA-000

8U5T-14A464-B* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -

FINISH - -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1438136 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 2:1 | SHEET 7 OF 11 | REV G47

4805 (3/13)

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION D

TERMINAL HOLE POSITION	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ASSEMBLY PART NUMBER	FORD PART NUMBER
							64	63						57		55	54			51		49	48					43				39			36					30			27	26	25			22						15				11		9	8		6	5	4	3	2	1	9-2035383-7	8U5T-14A464-BA-107
							64							57		55	54			51		49	48					43		41		39			36	35		33		30				26	25	24	23	22			18	17		15				11	10	9	8		6	5	4	3		1	9-2035383-4	8U5T-14A464-BA-106
							64							57		55	54			51		49	48							41					36	35		33		30				26	25	24	23				18	17		15						9					4	3		1	9-2035383-2	8U5T-14A464-BA-105
															56	55	54			51		49										39			36	35		33					27	26	25	24	23					17		15			12	11	10	9	8		6		4	3		1	9-2035383-0	8U5T-14A464-BA-104
				66	65	64	63							57			54			51		49	48					43							36					30				26	25			22		20				15				11	10		8		6	5		3	2		8-2035383-9	8U5T-14A464-BA-103
							64	63						57			54			51		49	48					43				39	38		36					30			27	26	25			22						15				11	10		8		6	5	4	3	2		8-2035383-8	8U5T-14A464-BA-102
							64	63						57						51		49	48					43				39	38		36					30			27	26	25			22						15				11	10		8		6	5	4		2		8-2035383-7	8U5T-14A464-BA-101
				66			64	63						57			54			51		49	48					43					38		36					30				26	25					20				15				11	10		8		6	5		3	2		8-2035383-6	8U5T-14A464-BA-100
							64	63						57		55				51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6		4		2	1	8-2035383-5	8U5T-14A464-BA-099
							64							57		55	54			51		49	48							41					36	35	34	33		30				26	25	24	23				18	17		15						9					4	3		1	8-2035383-4	8U5T-14A464-BA-098
																55	54			51		49								41					36	35	34	33		31	30				26	25	24	23				18	17		15						9					4	3		1	8-2035383-2	8U5T-14A464-BA-097
																55	54		52	51		49								41					36	35	34	33		31	30				26	25	24	23				18	17		15						9					4	3		1	8-2035383-1	8U5T-14A464-BA-096
							64	63						57		55				51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6	5	4		2	1	8-2035383-0	8U5T-14A464-BA-095
							64	63						57		55				51		49	48					43				39			36					30			27	26	25	24	23	22						15				11	10	9	8		6		4		2	1	7-2035383-9	8U5T-14A464-BA-094
														57		55	54					49						43		41		39				35		33		30			27	26		24	23	22						15				11	10	9	8		6	5	4	3		1	7-2035383-8	8U5T-14A464-BA-093
														57		55	54					49						43		41		39				35		33		30			27	26		24	23	22				17		15				11	10	9			6	5	4	3		1	7-2035383-6	8U5T-14A464-BA-092
							64	63						57		55	54			51		49	48							41					36		34	33		30			27	26	25						18			15						9					4	3		1	7-2035383-5	8U5T-14A464-BA-091
							64	63						57		55	54			51		49	48							41					36		34	33		30			27	26	25	24	23				18			15						9					4	3		1	7-2035383-4	8U5T-14A464-BA-090
							64	63						57						51		49	48					43				39			36					30			27	26	25			22						15				11	10		8		6	5	4		2		7-2035383-3	8U5T-14A464-BA-089
							64	63						57			54			51		49	48					43				39			36					30			27	26	25			22						15				11	10		8		6	5	4	3	2		7-2035383-2	8U5T-14A464-BA-088
							64	63						57			54			51		49	48					43							36					30				26	25			22						15				11	10		8		6	5		3	2		7-2035383-1	8U5T-14A464-BA-087
							64	63						57		55	54			51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6	5	4	3	2		7-2035383-0	8U5T-14A464-BA-086
							64	63						57		55	54			51		49	48							41					36			33		30			27	26		24	23				18			15						9					4				6-2035383-9	8U5T-14A464-BA-085
														57		55	54			51		49						43				39			36	35		33		30			27	26	25			22				17		15				11	10	9	8		6	5	4	3	2	1	6-2035383-8	8U5T-14A464-BA-084
														57		55	54			51		49						43		41		39			36	35		33		30			27	26	25			22				17		15				11	10	9	8		6	5	4	3		1	6-2035383-7	8U5T-14A464-BA-083
							64	63						57			54	53		51		49	48					43				39			36			33		30			27	26	25			22			18			15	14		11	10	9	8		6	5	4	3	2	1	6-2035383-6	8U5T-14A464-BA-082
							64							57		55	54			51		49	48					43		41		39			36	35	34	33		30				26	25	24	23	22			18	17		15				11	10	9	8		6	5	4	3		1	6-2035383-4	8U5T-14A464-BA-081
							64	63						57						51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6	5	4		2		6-2035383-3	8U5T-14A464-BA-080
							64	63						57		55				51		49	48					43				39			36					30			27	26	25	24	23	22						15				11	10	9	8		6		4		2		6-2035383-2	8U5T-14A464-BA-079
							64	63						57			54			51		49	48					43				39			36					30			27	26	25	24	23	22						15				11	10	9	8		6	5	4	3	2		6-2035383-1	8U5T-14A464-BA-078
							64							57		55	54			51		49	48					43		41		39			36		34	33		30				26	25	24	23	22			18	17		15				11	10	9	8		6	5	4	3		1	5-2035383-9	8U5T-14A464-BA-077
							64	63						57		55				51		49	48					43				39			36					30			27	26	25	24	23	22						15				11	10	9	8		6	5	4		2		5-2035383-7	8U5T-14A464-BA-076
							64	63						57		55				51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6	5	4		2		5-2035383-6	8U5T-14A464-BA-075
															56	55	54			51		49										39			36	35		33					27	26	25	24	23					17		15			12	11	10	9	8		6	5	4	3		1	5-2035383-5	8U5T-14A464-BA-074
							64							57	56		54			51		49	48									39			36	35		33		30			27	26	25	24	23	22				17		15			12	11	10	9	8		6	5	4	3		1	5-2035383-4	8U5T-14A464-BA-073
								63						57		55	54			51								43				39			36	35	34	33					27	26	25	24	23	22			18	17		15				11	10	9	8		6		4	3	2	1	5-2035383-1	8U5T-14A464-BA-072
							64	63						57		55				51		49	48					43				39			36					30			27	26	25			22			18	17		15				11	10	9	8		6	5	4		2	1	5-2035383-0	8U5T-14A464-BA-071
							64	63						57		55	54			51		49	48					43		41		39			36			33		30			27	26	25			22						15				11	10	9	8		6	5	4	3		1	4-2035383-8	8U5T-14A464-BA-070
							64	63						57		55	54			51		49	48					43				39			36					30			27	26	25			22						15				11	10	9	8		6	5	4	3	2	1	4-2035383-7	8U5T-14A464-BA-069
							64	63						57		55	54			51		49	48					43		41		39			36					30			27	26	25			22						15				11	10	9	8		6	5	4	3		1	4-2035383-6	8U5T-14A464-BA-068
								63						57		55	54			51								43				39			36	35		33					27	26	25	24	23	22			18	17		15				11	10	9	8		6	5	4	3	2	1	4-2035383-5	8U5T-14A464-BA-067
								63						57		55	54			51								43				39			36	35		33	32				27	26	25	24	23	22			18	17		15				11	10	9	8		6	5	4	3	2	1	4-2035383-2	8U5T-14A464-BA-066
							64	63						57		55	54			51		49	48							41					36			33		30			27	26	25						18			15						9					4				4-2035383-1	8U5T-14A464-BA-065
							64	63						57		55				51			48					43				39			36					30			27	26	25			22			18	17		15				11	10	9	8		6	5	4		2	1	4-2035383-0	8U5T-14A464-BA-064
														57		55	54			51		49						43		41		39			36	35		33		30			27	26	25	24	23	22				17		15				11	10	9	8		6	5	4	3		1	3-2035383-8	8U5T-14A464-BA-063
														57		55	54					49						43		41		39				35		33		30			27	26		24	23	22				17		15				11	10	9	8		6	5	4	3		1	3-2035383-7	8U5T-14A464-BA-062
														57		55	54			51		49						43		41		39			36	35		33		30			27	26	25	24	23					17		15					10	9	8		6	5	4	3		1	3-2035383-5	8U5T-14A464-BA-061
CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS														57		55				51		49						43							36	35		33		30			27		25			22			18	17		15				11	10	9	8		6			3	2	1	3-2035383-4	8U5T-14A464-BA-060
							64	63						57		55	54			51		49	48							41					36			33		30			27	26	25	24	23				18			15						9					4				3-2035383-3	8U5T-14A464-BA-059
BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS								63						57		55				51		49						43				39			36	35		33		30			27	26	25			22			18	17		15				11	10	9	8		6	5	4		2	1	3-2035383-2	8U5T-14A464-BA-058
								63						57		55				51		49						43				39			36	35		33		30			27	26	25	24	23	22			18	17		15				11	10	9	8		6	5	4		2	1	3-2035383-1	8U5T-14A464-BA-057

8U5T-14A464-B* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -
FINISH - -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1438136	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 8 OF 11 | REV G47

4805 (3/13)

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION F

	53	52	37	36	17	15	8	7					3-2035383-6	AU5T-14A464-CA-003
CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS	53	52		36			8	7					2-2035383-8	AU5T-14A464-CA-002
BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS	53	52	37	36	17	15							9-1456659-0	AU5T-14A464-CA-001
													1438136-6	AU5T-14A464-CA-000

TERMINAL HOLE POSITION	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	ASSEMBLY PART NUMBER	FORD PART NUMBER
											60	59	58	57				53	52								44								36								28				24										13		11			8	7																				

AU5T-14A464-C* PIN-OUT CHART

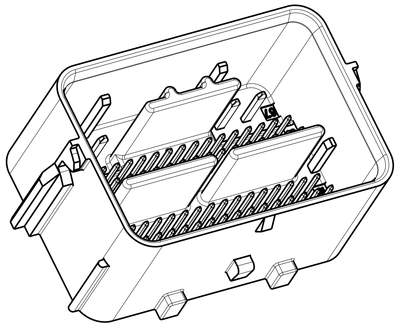
KEYING OPTION E

| | | | | | | | | | | | | | | | | | | |

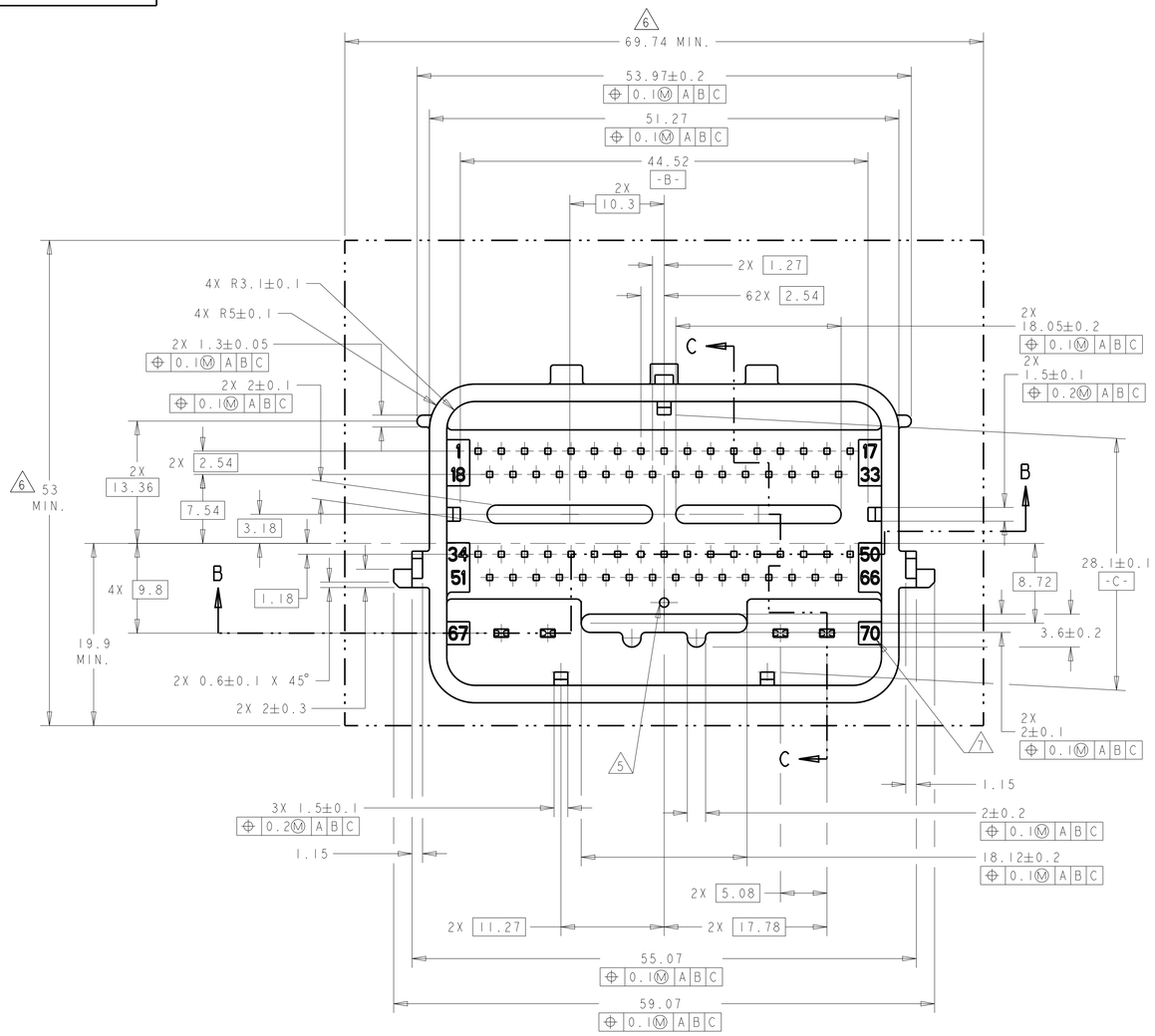
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

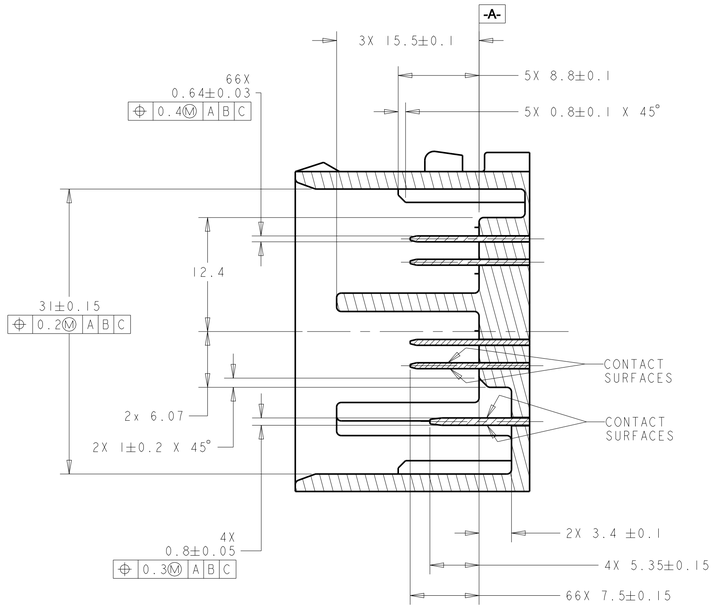
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

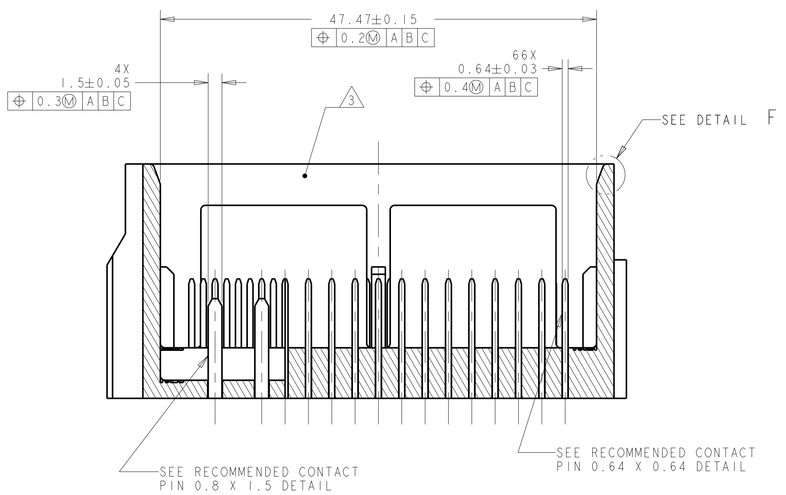


SCALE 2:1

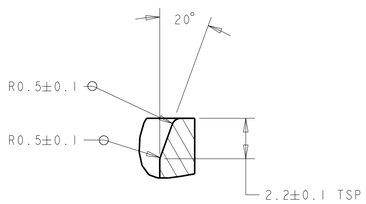




SECTION C-C



SECTION B-B



DETAIL F
SCALE 6:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. GENERAL TOLERANCE:
   ±0.3 ALL ONE PLACE DIMENSIONS
   ±0.10 ALL TWO PLACE DIMENSIONS
   ±1°00′ ALL ANGULAR DIMENSIONS
2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN DRAWING TOLERANCE.

3. SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.

4. ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED

5. VENT HOLE SIZE AND LOCATION IS OPTIONAL.

6. THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.

7. TERMINAL POSITION INDENTIFICATION.

8. MATES WITH TYCO ELECTRONICS PART# 1438136-*

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL - -
FINISH - -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1438136	-

CUSTOMER DRAWING

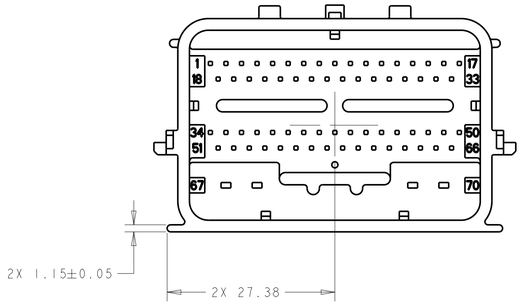
SCALE	SHEET	OF	REV
2:1	10	11	G47

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

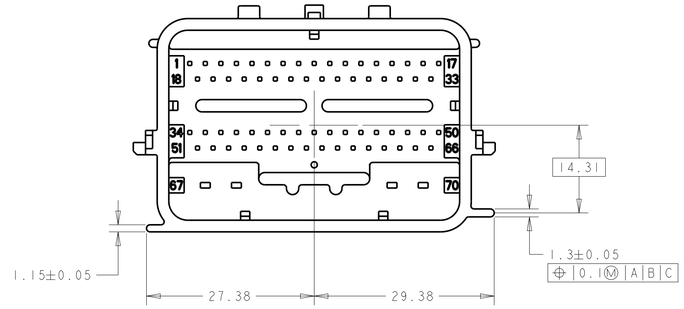
HEADER INTERFACE KEYING OPTIONS

REVISIONS

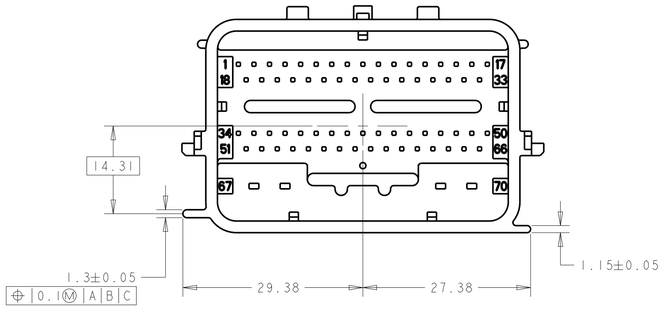
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



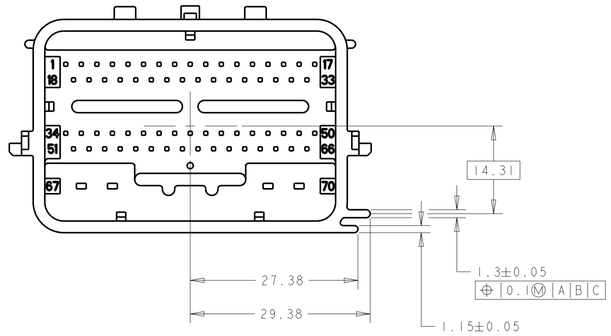
KEYING OPTION "A"
SCALE 2:1



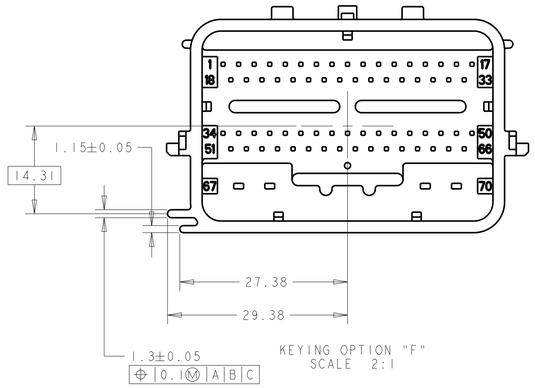
KEYING OPTION "B"
SCALE 2:1



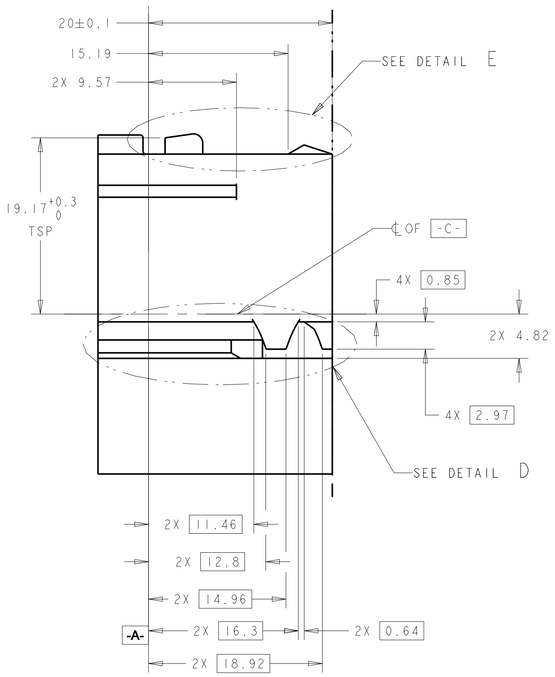
KEYING OPTION "D"
SCALE 2:1

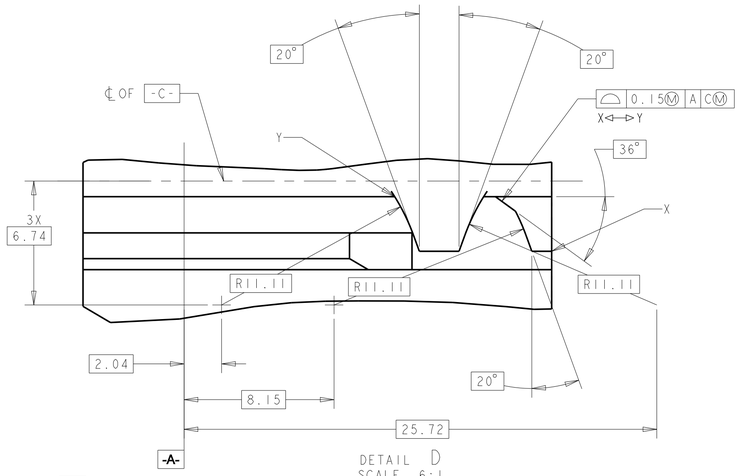


KEYING OPTION" E"
SCALE 2:1

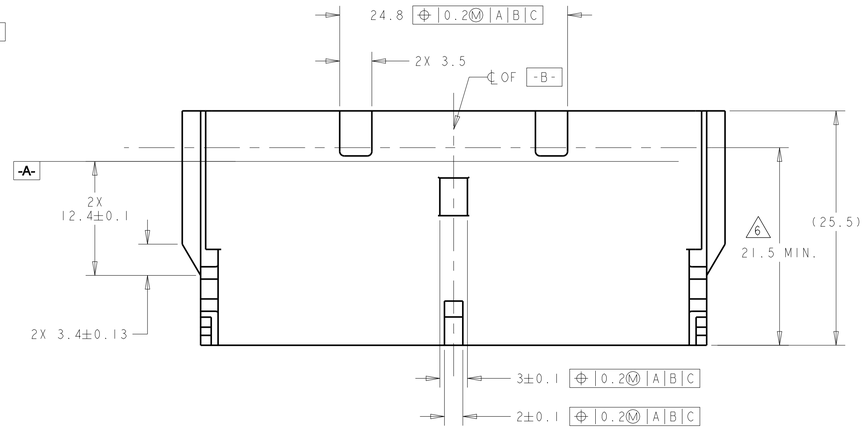


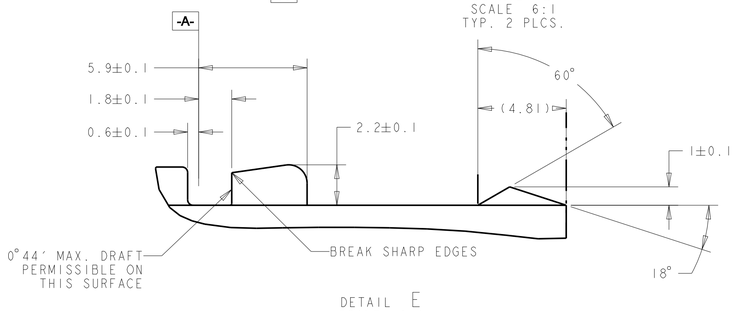
KEYING OPTION "F"
SCALE 2:1





DETAIL D
SCALE 6:1
TYP. 2 PLCS.





DETAIL E
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL -
FINISH -

DWN R. VESTAL 15APR2005
CHK T. VALASEK 15APR2005
APVD T. VALASEK 15APR2005
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME 70-WAY HARNESS ASSEMBLY

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1438136 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 2:1 | SHEET 11 OF 11 | REV 647

4805 (3/13)

Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.

Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.