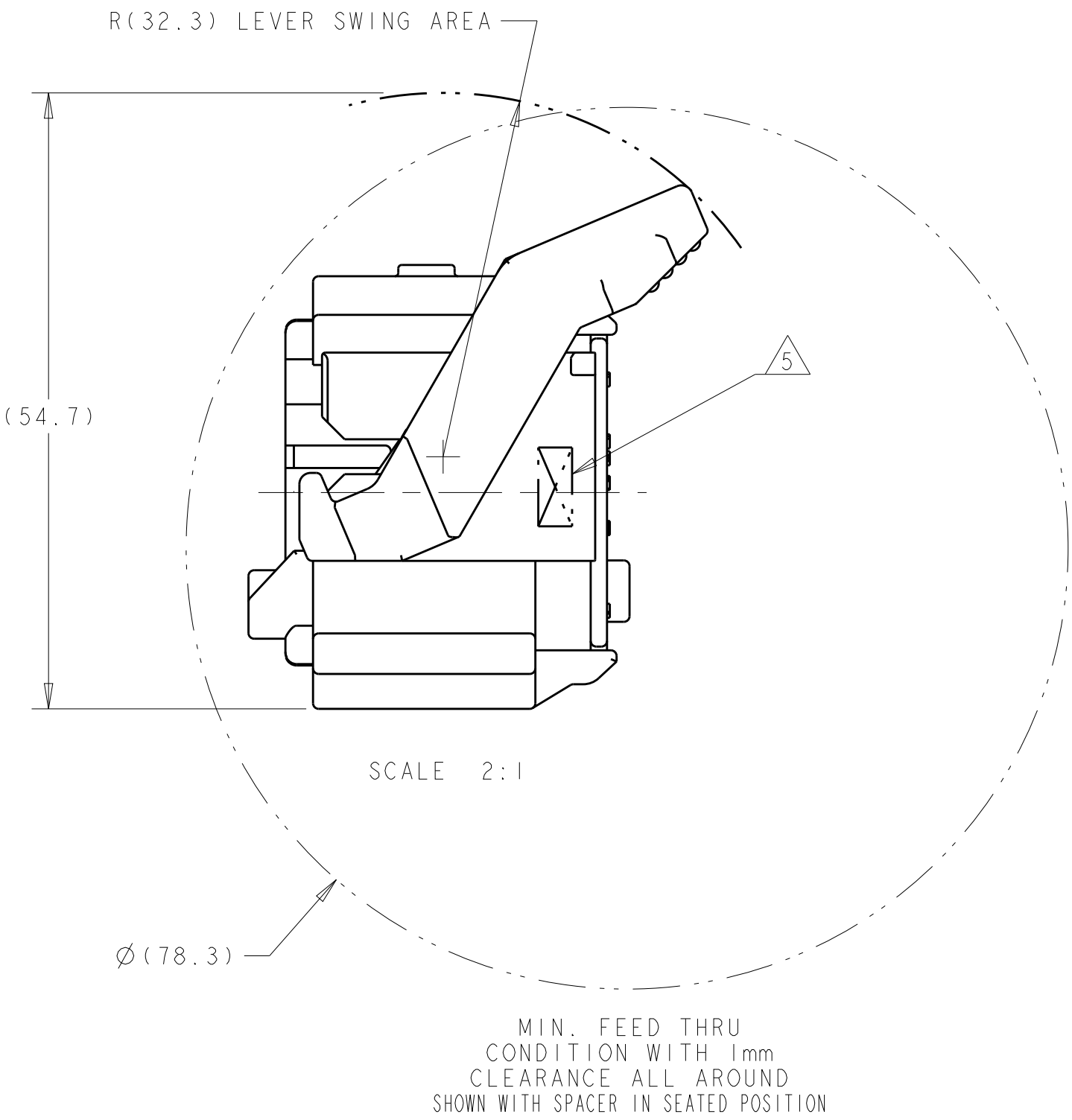
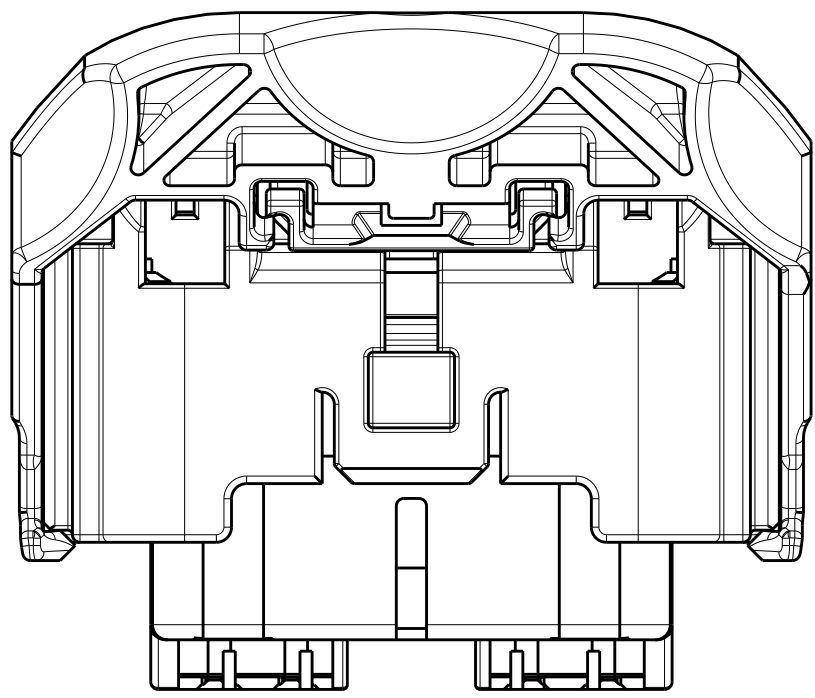




1438129-1
SHOWN WITH SPACER
IN SEATED POSITION



REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
F28		REVISED PER ECO-12-018708	06NOV2012	DLD	DCM
F29		REVISED PER ECO-14-007071	12MAY2014	DLD	DCM
F30		REVISED PER ECO-14-015936	21OCT2014	DLD	DCM

- 1

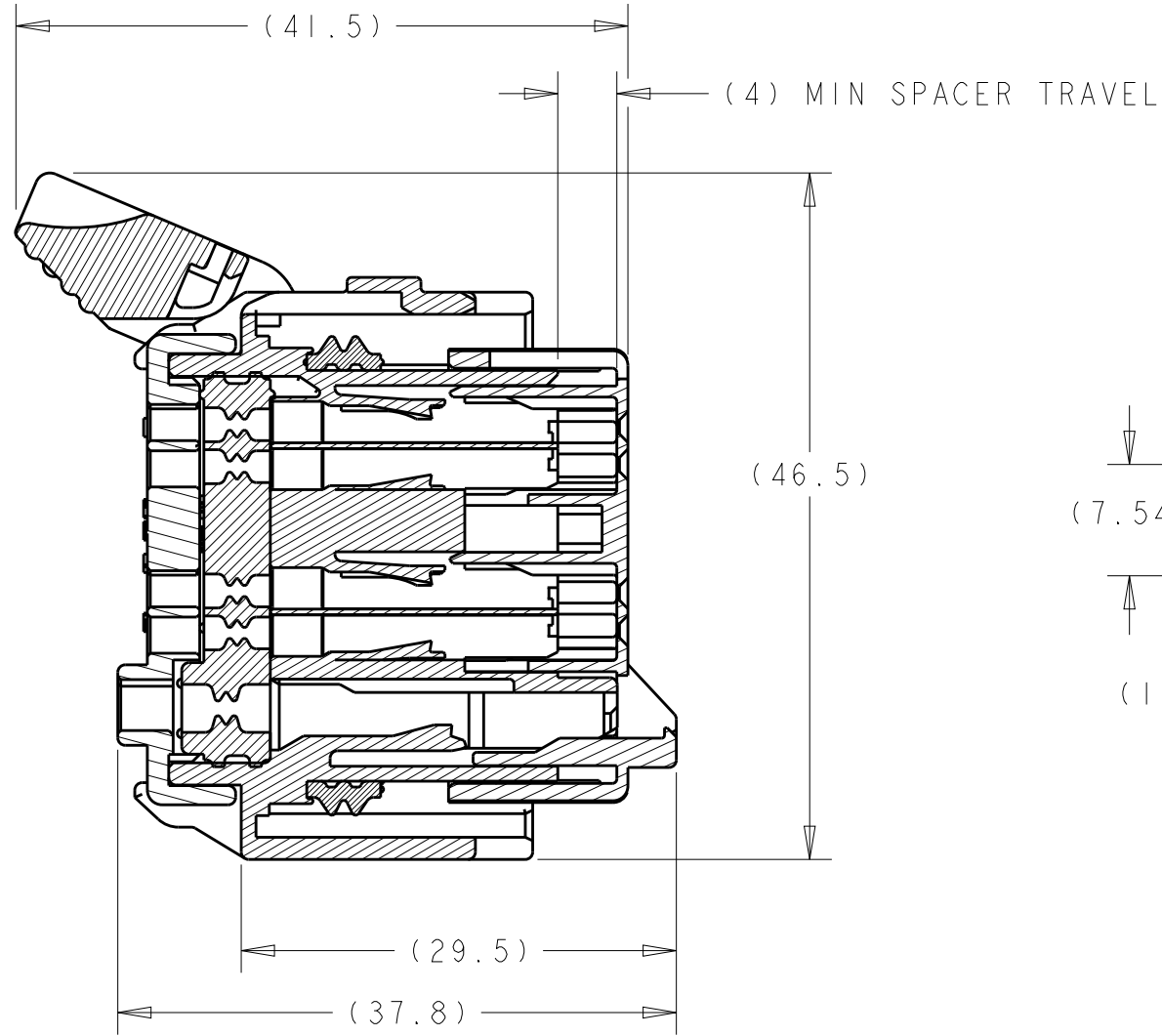
PRINT PART NUMBER (5S4T-14A464-L*-***, 5S4T-14A464-M*-***, 5S4T-14A464-N*-***) AND TRACEABILITY (YY : 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR CODE IN THE LOCATION AT ASSEMBLY. SEE SHEET 3 THRU 7 (-*) PART NUMBERS.
2.

APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
33012-0002 TIN 0.50-1.50mm²
3.

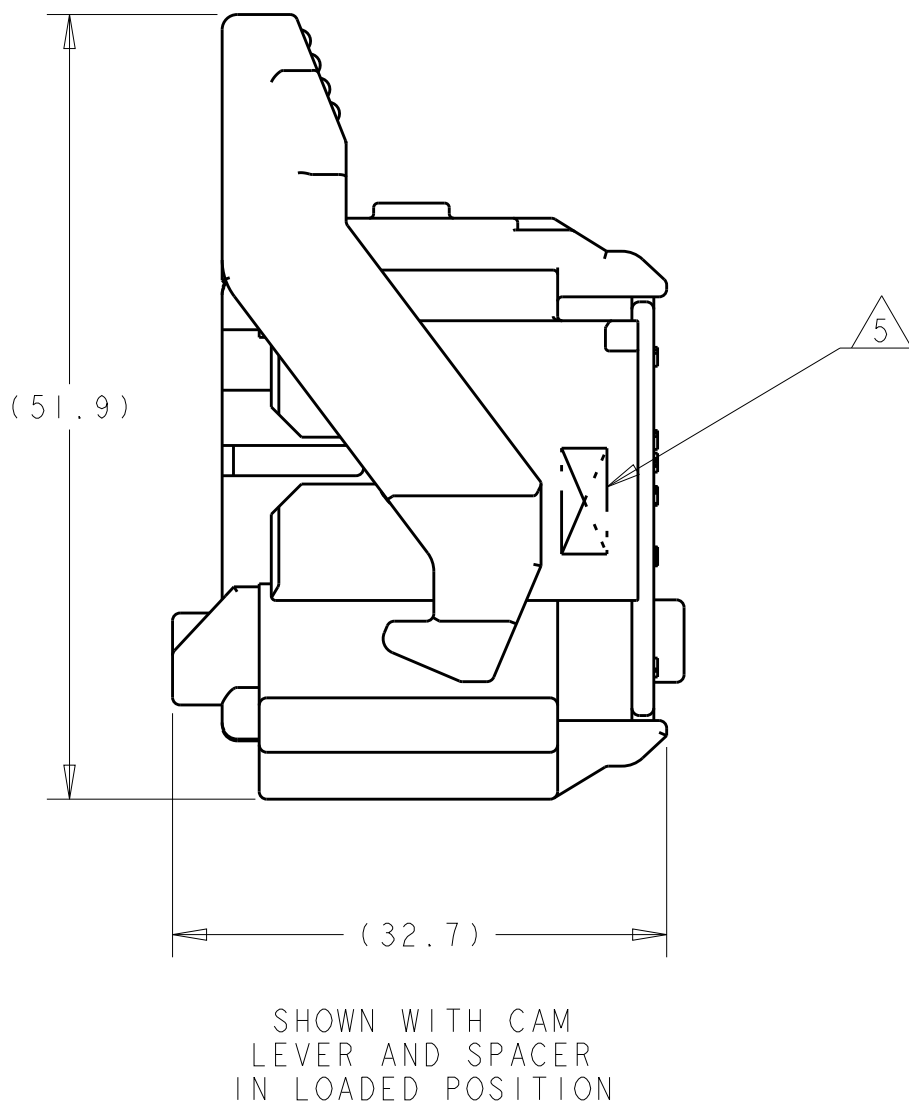
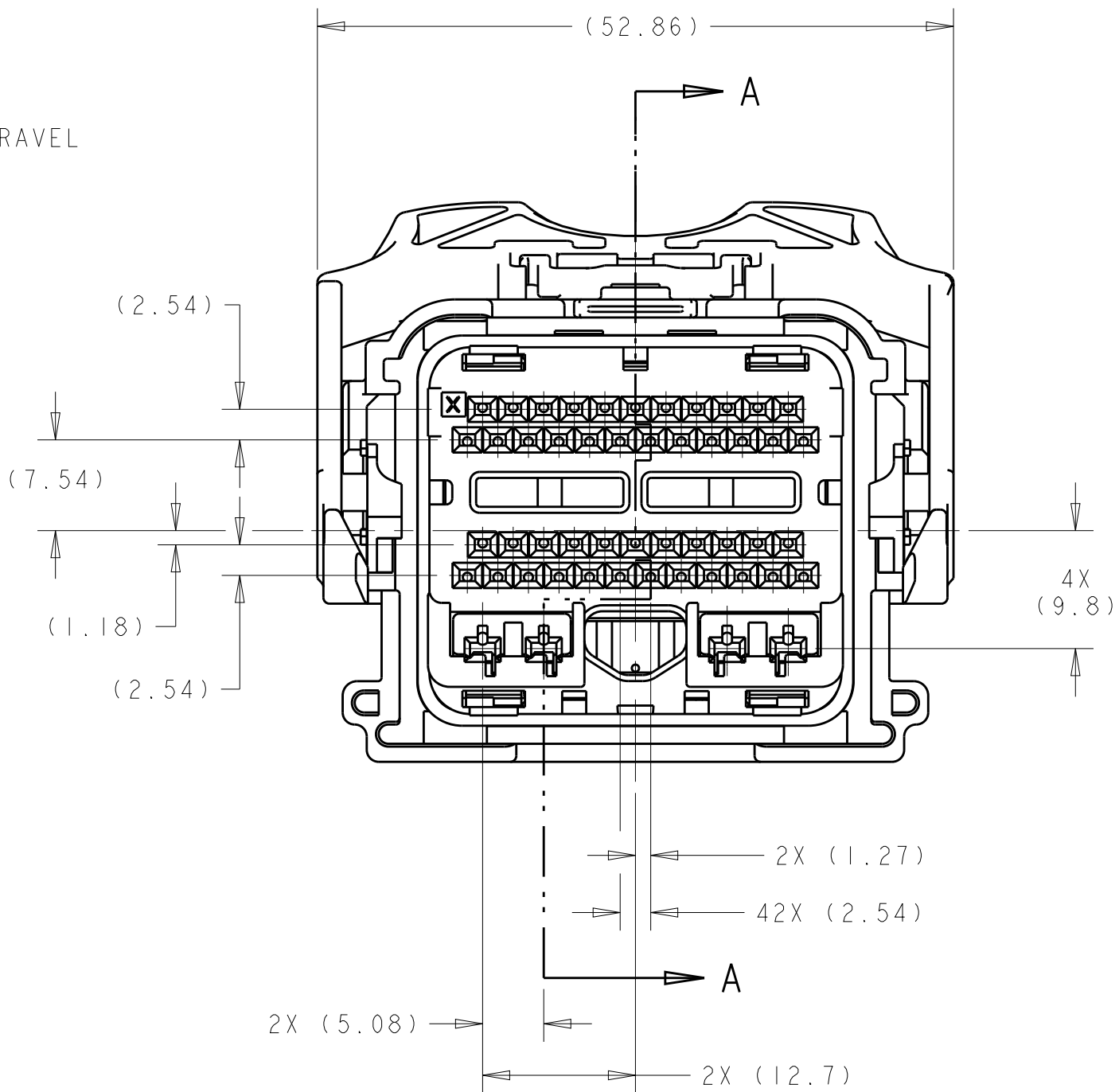
CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.
4.

REFERENCE TYCO ELECTRONICS INSTRUCTION SHEET 408-8893.
- 5

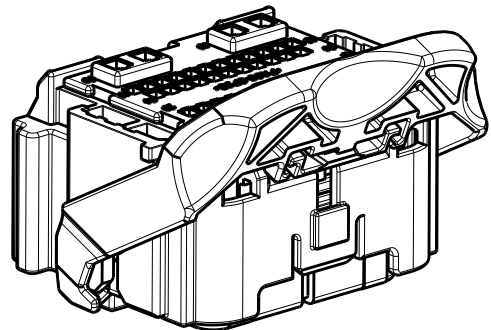
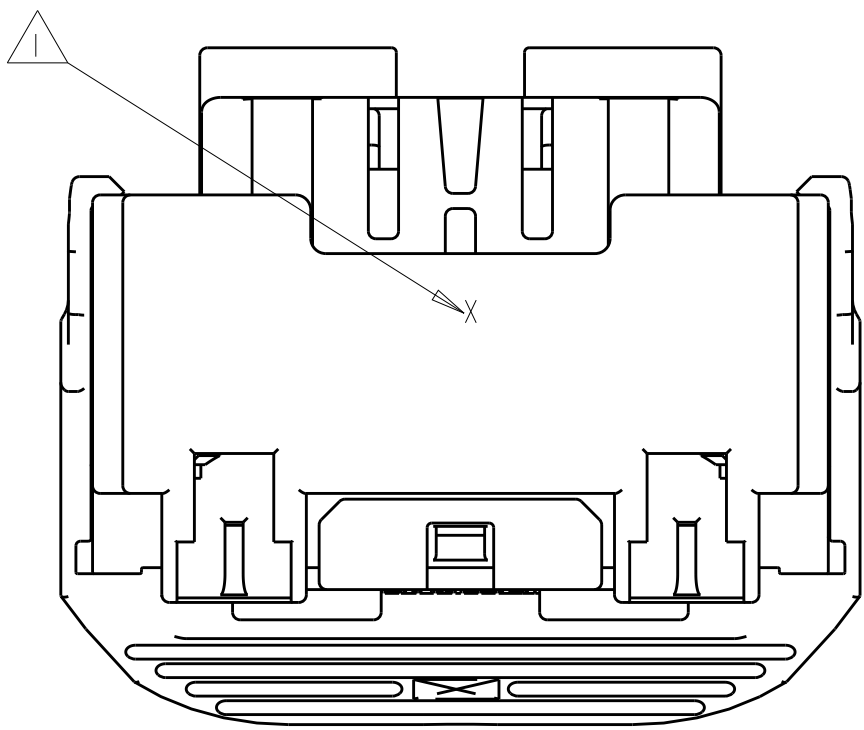
COMPANY LOGO.



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



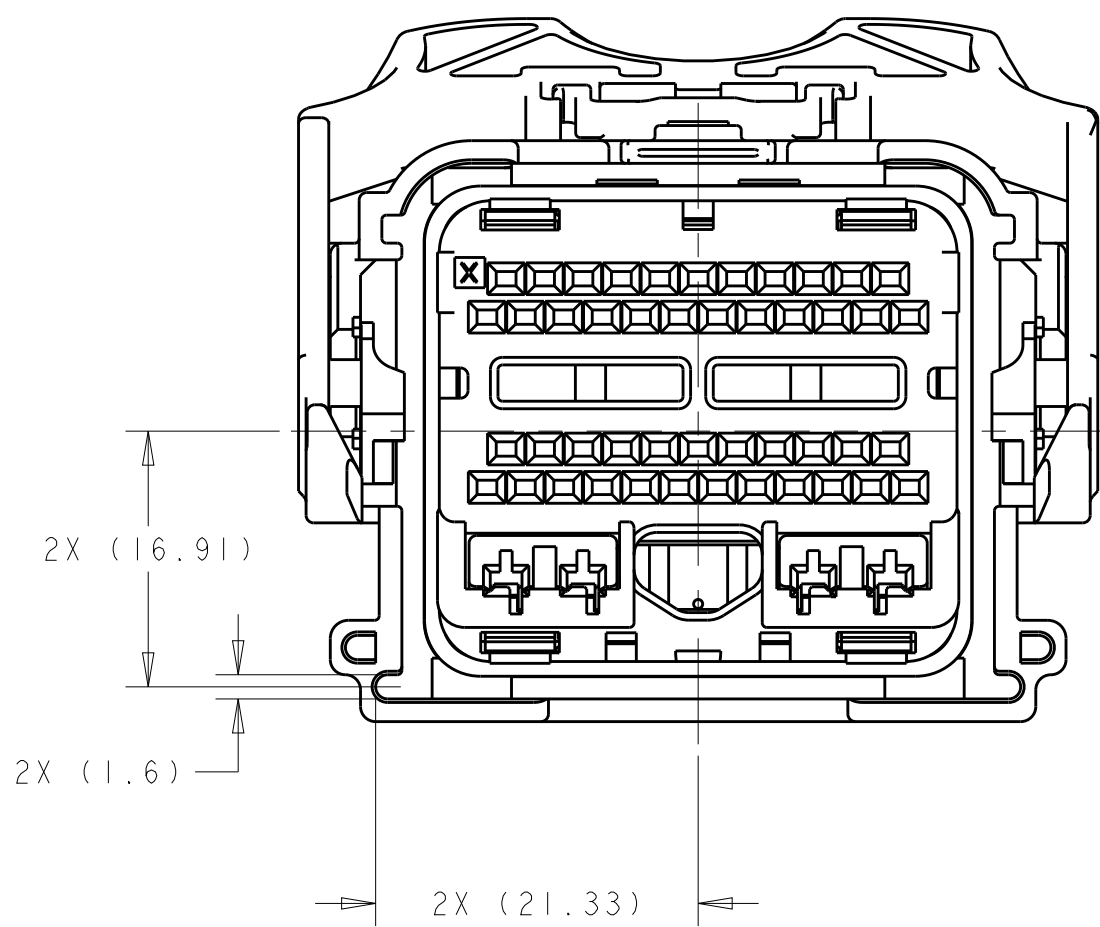
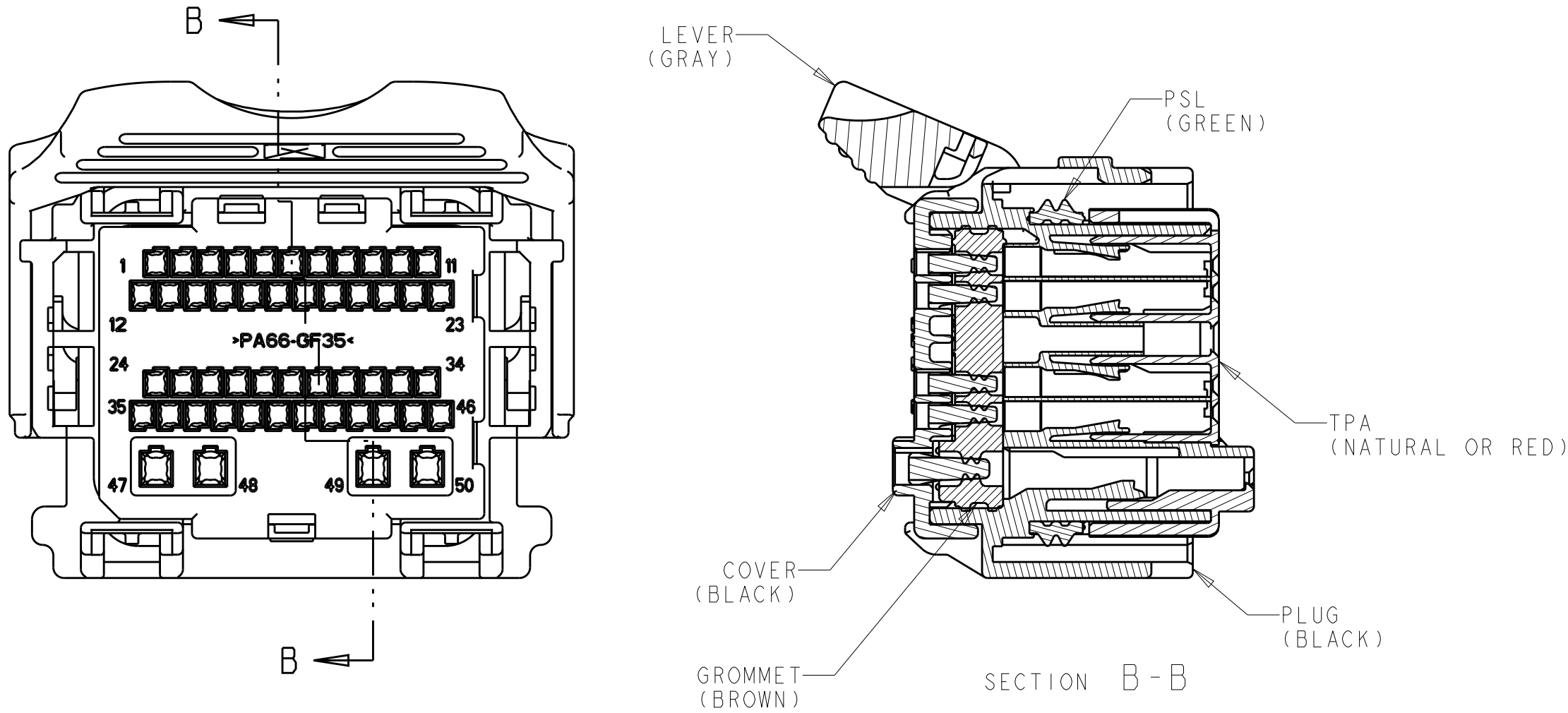
SCALE 1:1

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

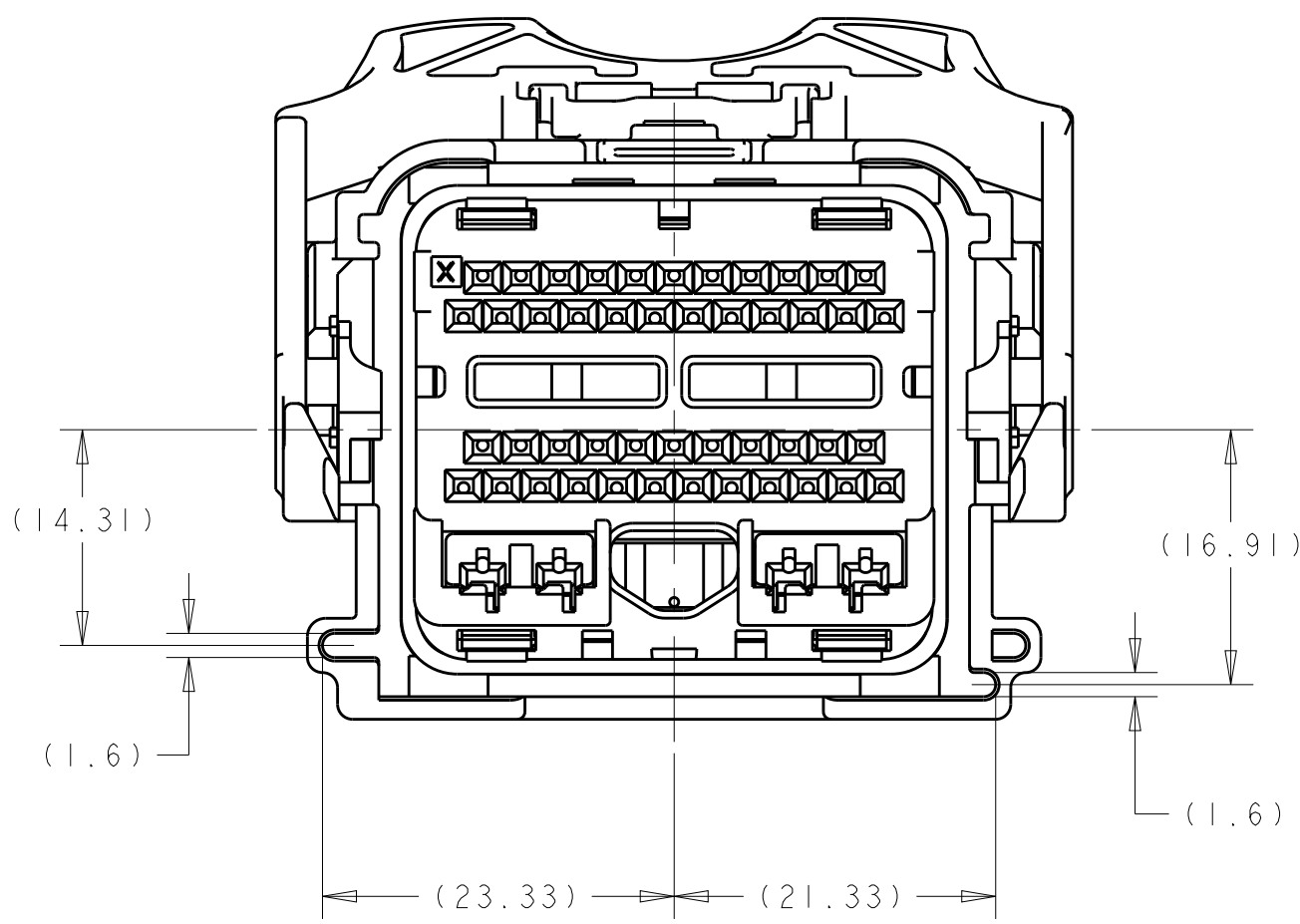
ANY DESIGN CHANGES ON THIS ASSEMBLY MAY
ALSO BE REQUIRED ON ASSEMBLY DRAWING 1438691

				SEE TABLES SHEETS 3 THRU 7	
				PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN R. VESTAL 15APR2005	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK T. VALASEK 15APR2005	
mm				APVD T. VALASEK 15APR2005	
		0 PLC ±.3		NAME TE TE Connectivity PCM 50-WAY HARNESS ASSEMBLY	
		1 PLC ±0.3			
		2 PLC ±0.10			
		3 PLC ±.1			
		4 PLC ±.1			
ANGLES		±.1°			
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO	
-		-		A100779C=1438129	
				RESTRICTED TO	
				-	
CUSTOMER DRAWING				SCALE 1:1 SHEET 1 OF 9 REF 30	

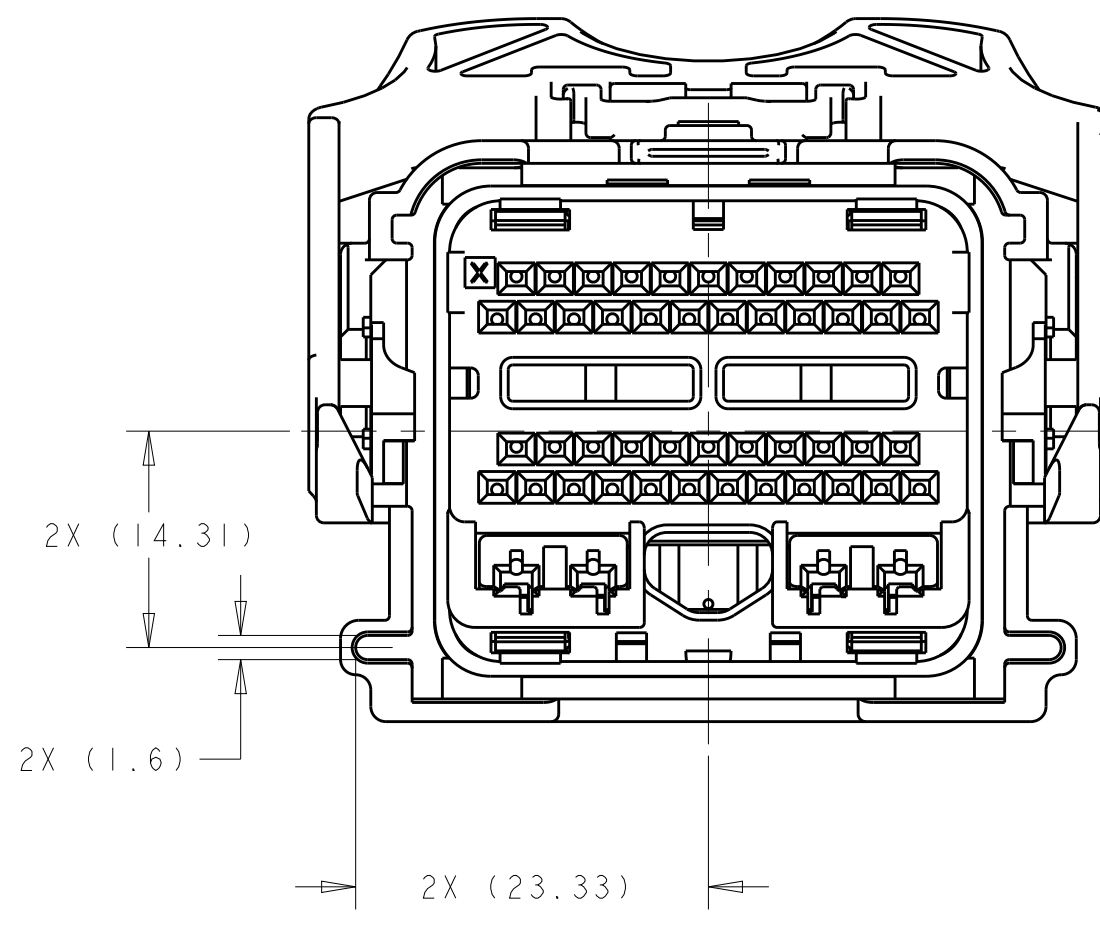
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



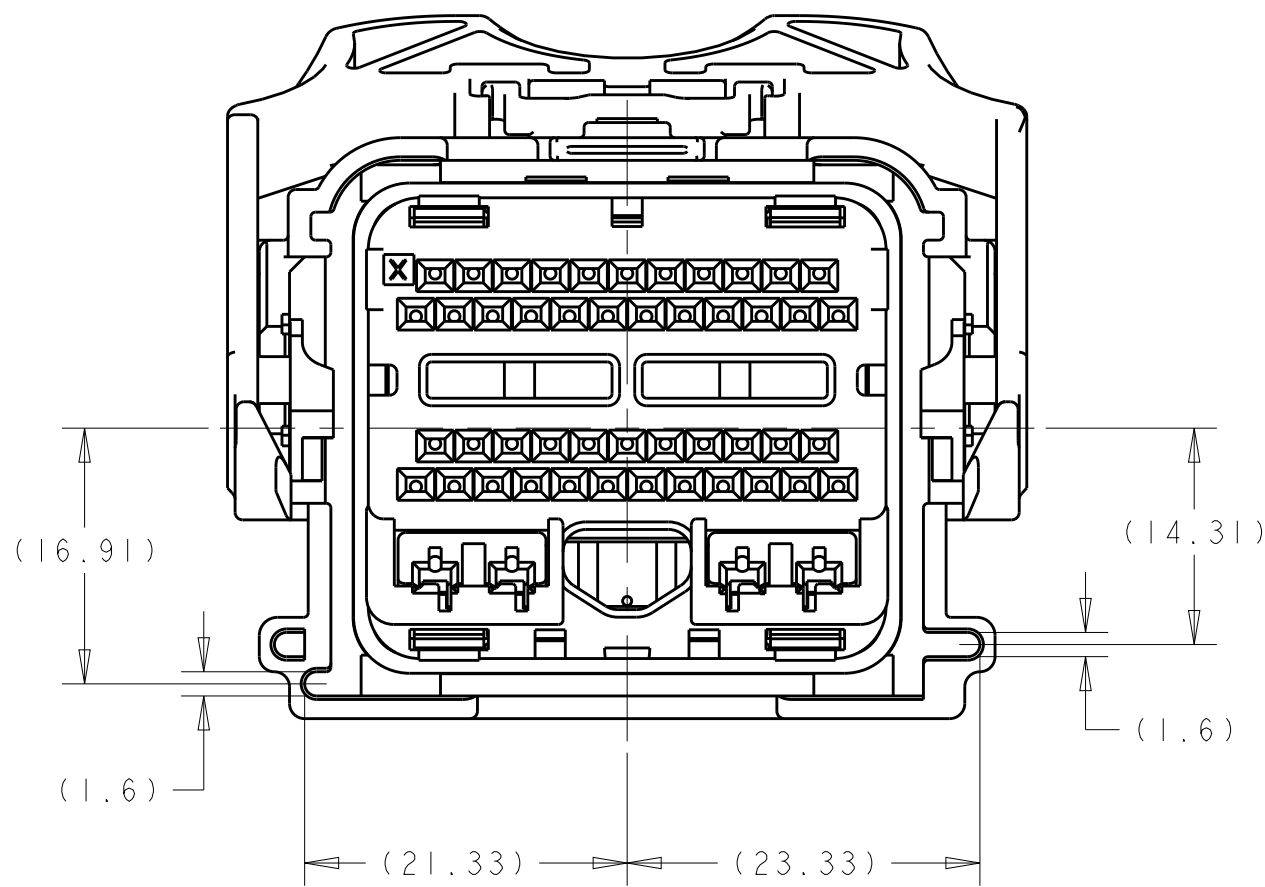
1438129-1
KEYING OPTION "A"



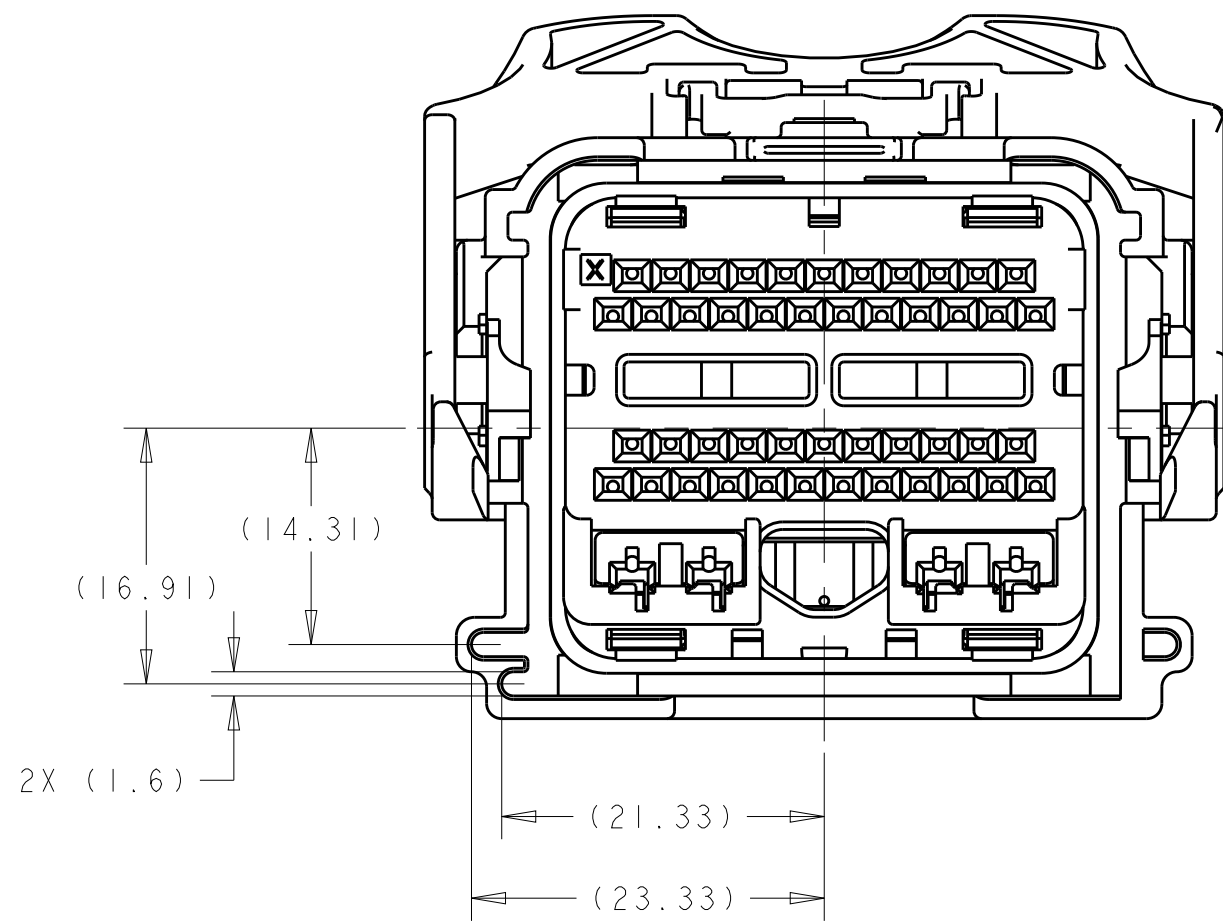
1438129-2
KEYING OPTION "B"



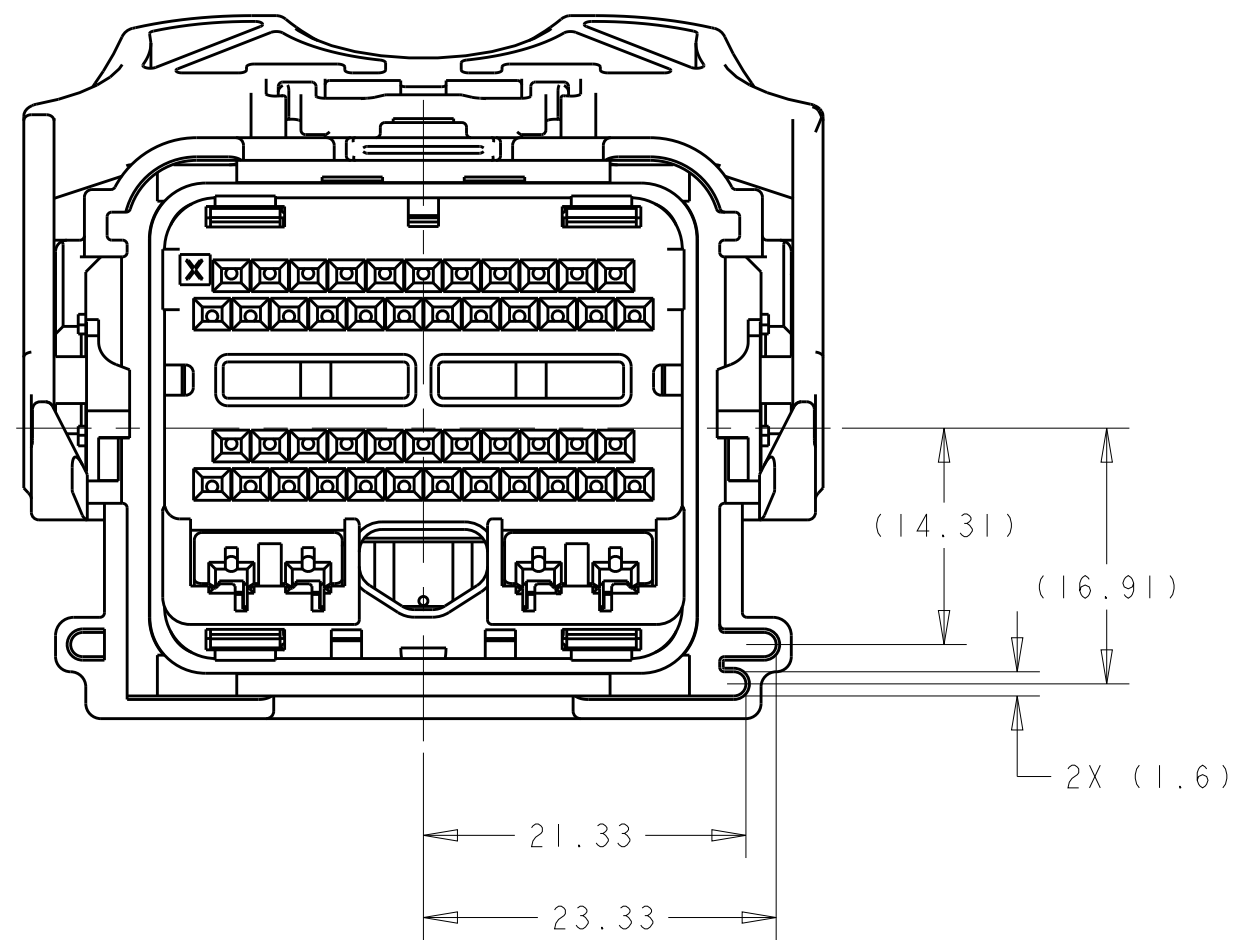
1438129-3
KEYING OPTION "C"



1438129-4
KEYING OPTION "D"



1438129-5
KEYING OPTION "E"



1438129-6
KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME	
	0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1° FINISH	PRODUCT SPEC APPLICATION SPEC	PCM 50-WAY HARNESS ASSEMBLY	
MATERIAL	-	WEIGHT	SIZE A1	CAGE CODE 00779
-	-	CUSTOMER DRAWING	DRAWING NO. C=1438129	RESTRICTED TO -
		SCALE 2:1	SHEET 2	OF 9
		REV F	30	

REVISIONS				
P	LYR	DESCRIPTION	DATE	DWN APVD
-	-	SEE SHEET 1	-	- -

KEYING OPTION B

CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS

TERMINAL HOLE POSITION

5S4T-14A464-M* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
CHK
T. VALASEK

15APR2005

DIMENSIONS:
mm

0 PLC ±0.3
1 PLC ±0.10
2 PLC ±
3 PLC ±
4 PLC ±1°
ANGLES FINISH

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
PCM
50-WAY HARNESS
ASSEMBLY

SIZE
A1

CAGE CODE
00779

DRAWING NO
1438129

RESTRICTED TO
-

SCALE
1:1

SHEET
4

OF
9

REV
F30

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REVISIONS					
#	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET I	-	-	-

KEYING OPTION B

[illegible]

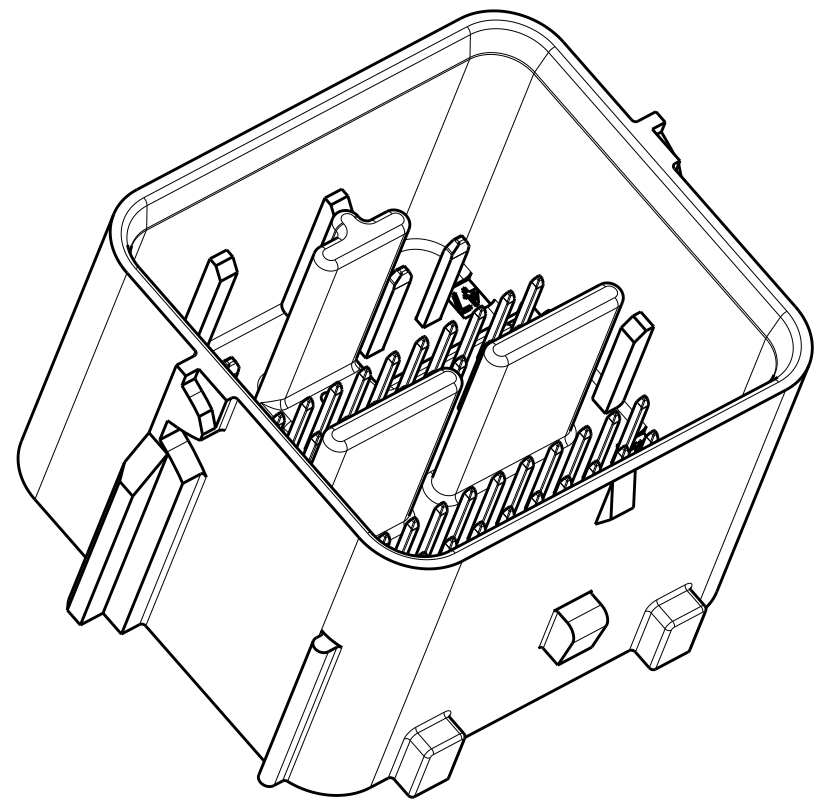
THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN R. VESTAL		ISAPR2005				TE Connectivity			
										CW		VALASEK							
										AJUD		VALASEK		ISAPR2005		NAME			
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:												PCM			
mm																50-WAY HARNESS			
				0 PLC ±.												ASSEMBLY			
				1 PLC ±0.3															
				2 PLC ±0.10															
				3 PLC ±.															
				4 PLC ±.															
				ANGLES ±1°															
FINISH																			
MATERIAL																			
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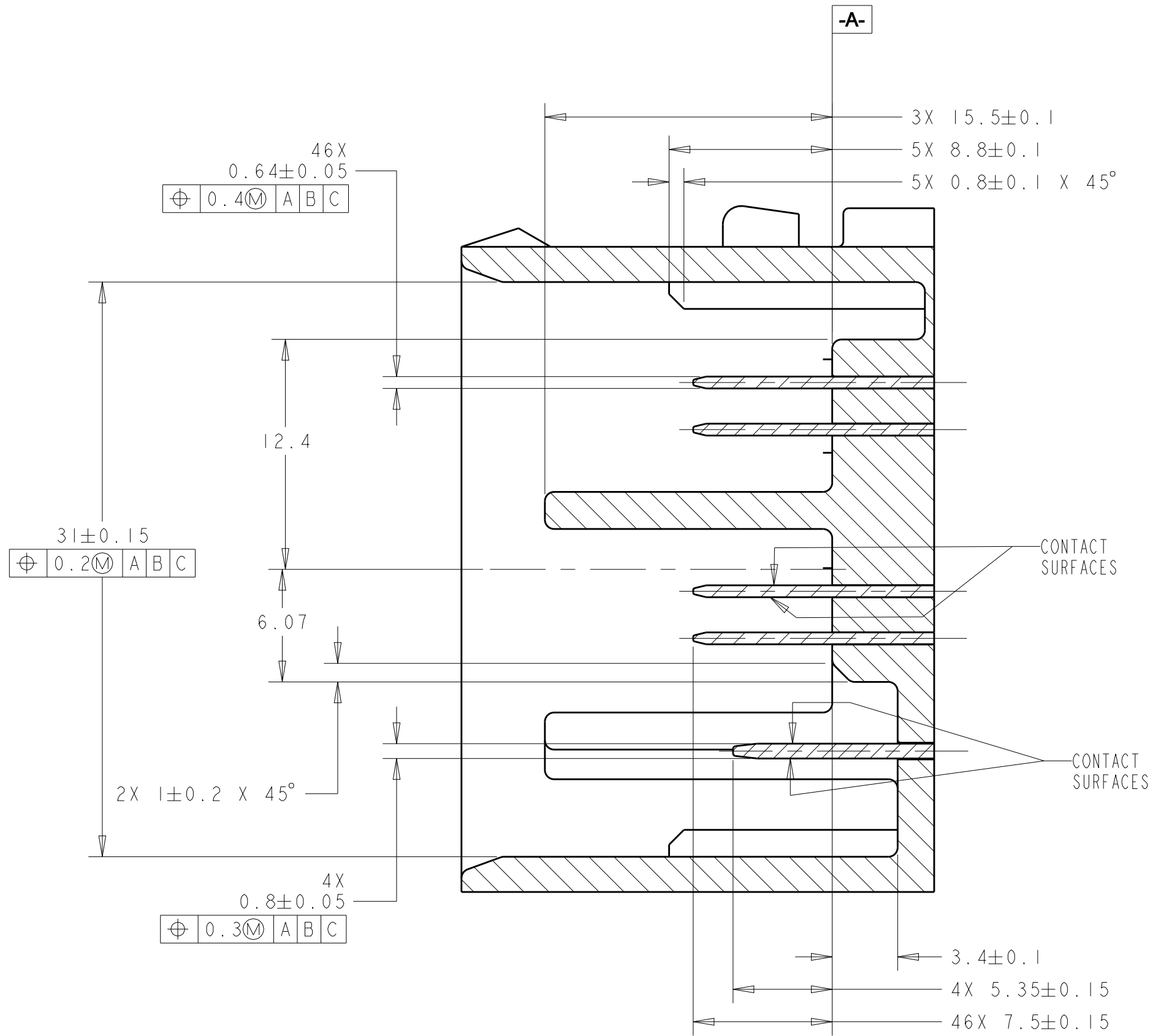
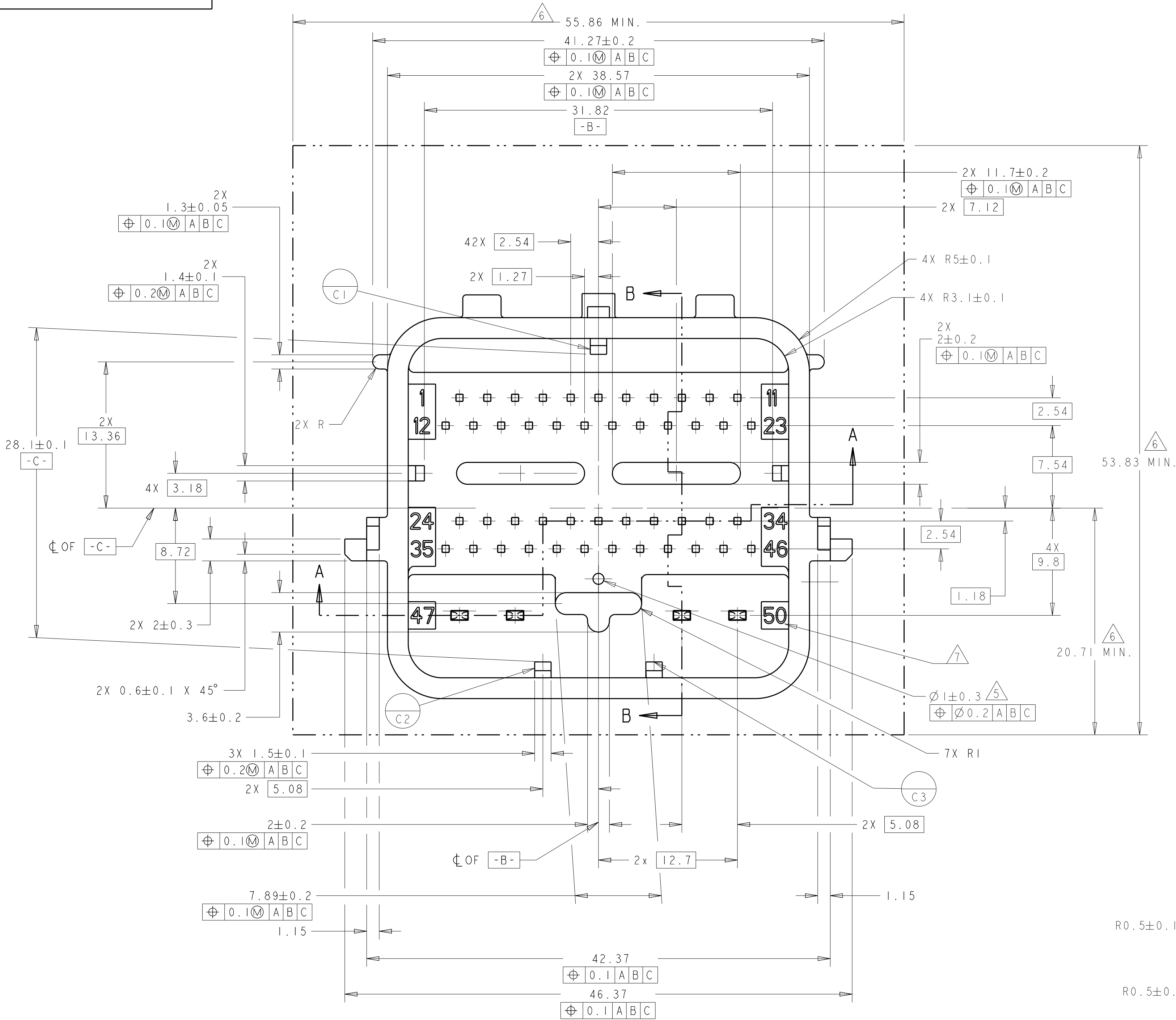
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P		LTR		DESCRIPTION										DATE		DWN		APVD		
-		-		SEE SHEET 1										-		-		-		

KEYING OPTION C

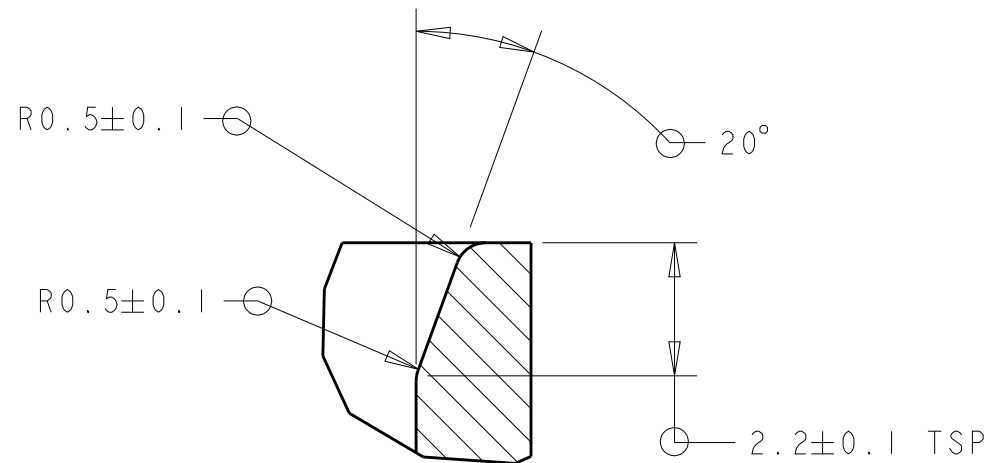
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		48										37	36					32	31	30					25		23	22	21		19							13	12	11		9	8	7	6	5		2		2-1924783-6	5S4T-14A464-NA-100		
		48	47	46	45			42		40		38	37	36	35	34	33	32	31	30		28	27	26	25	24		22	21	20		18	17	16		14						9	8	7	6	5					2-1924783-5	5S4T-14A464-NA-099	
			47				42					38	37		35			32	31	30		28	27	26		24	23	22	21	20		18	17		15	14	13	12			9	8	7	6	5	4	3	2		2-1924783-1	5S4T-14A464-NA-098		
			47				42				39	38	37		35			32		30						24	23	22	21	20		18			15	14	13	12			9	8	7	6	5	4	3	2		2-1924783-0	5S4T-14A464-NA-097		
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				46	45		43				39		37		35			32	31	30	29		27					22		20	19			16	15							6	5		3		1	1-1924783-6	5S4T-14A464-NA-095				
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SCALE 2:1



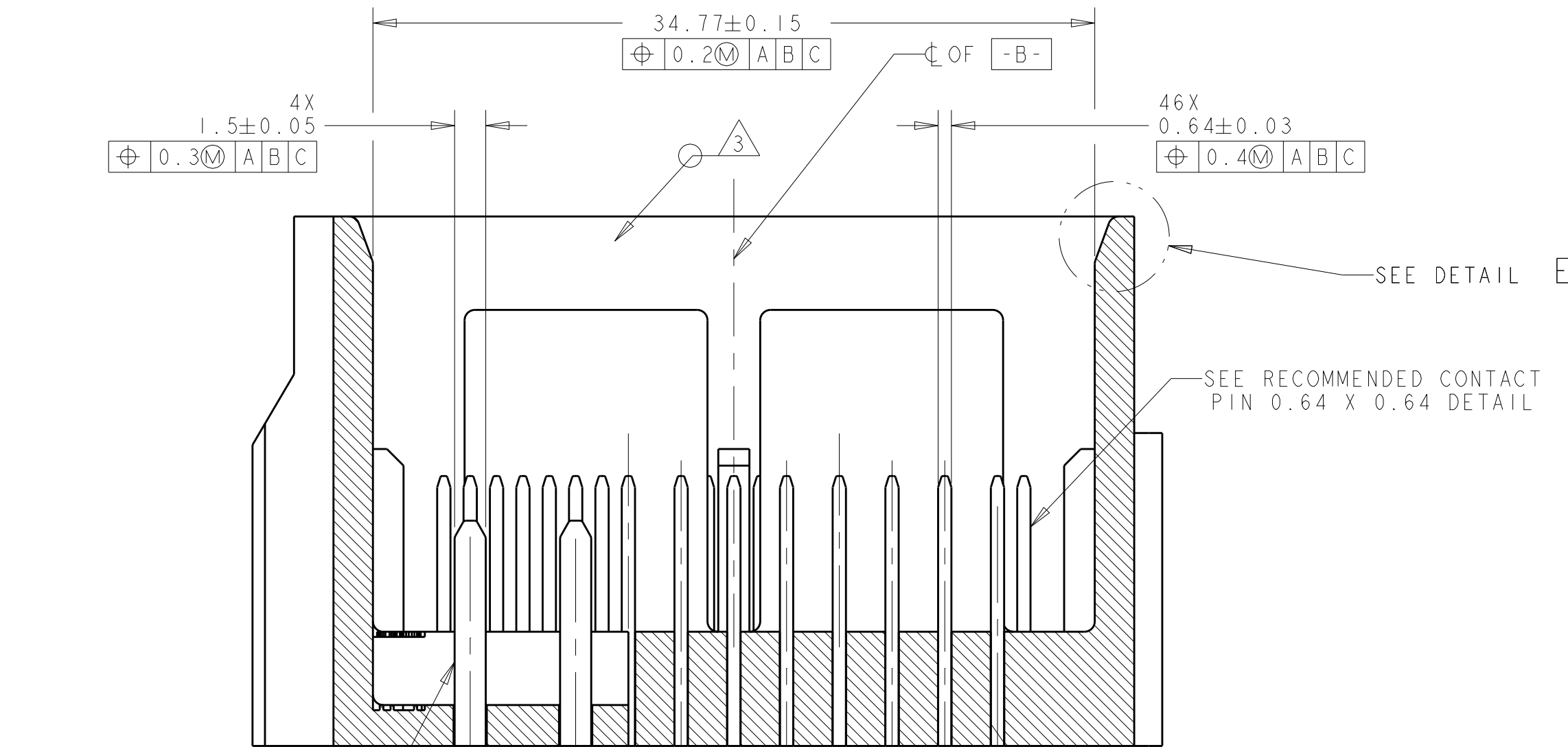
SECTION B-B



DETAIL E
SCALE 8:1

NOTES: UNLESS OTHERWISE SPECIFIED

- GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS
- DRAFT ANGLE PERMISSIBLE ONLY WITHIN DRAWING TOLERANCE.
- SEALING SURFACE, NO WITNESS LINES OR DAMAGE PERMITTED.
- ALL UNMARKED RADIUS TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED.
- VENT HOLE SIZE AND LOCATION IS OPTIONAL.
- THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.
- TERMINAL POSITION IDENTIFICATION.
- MATES WITH TYCO ELECTRONICS PART NUMBERS 1438129-# & 1438950-#



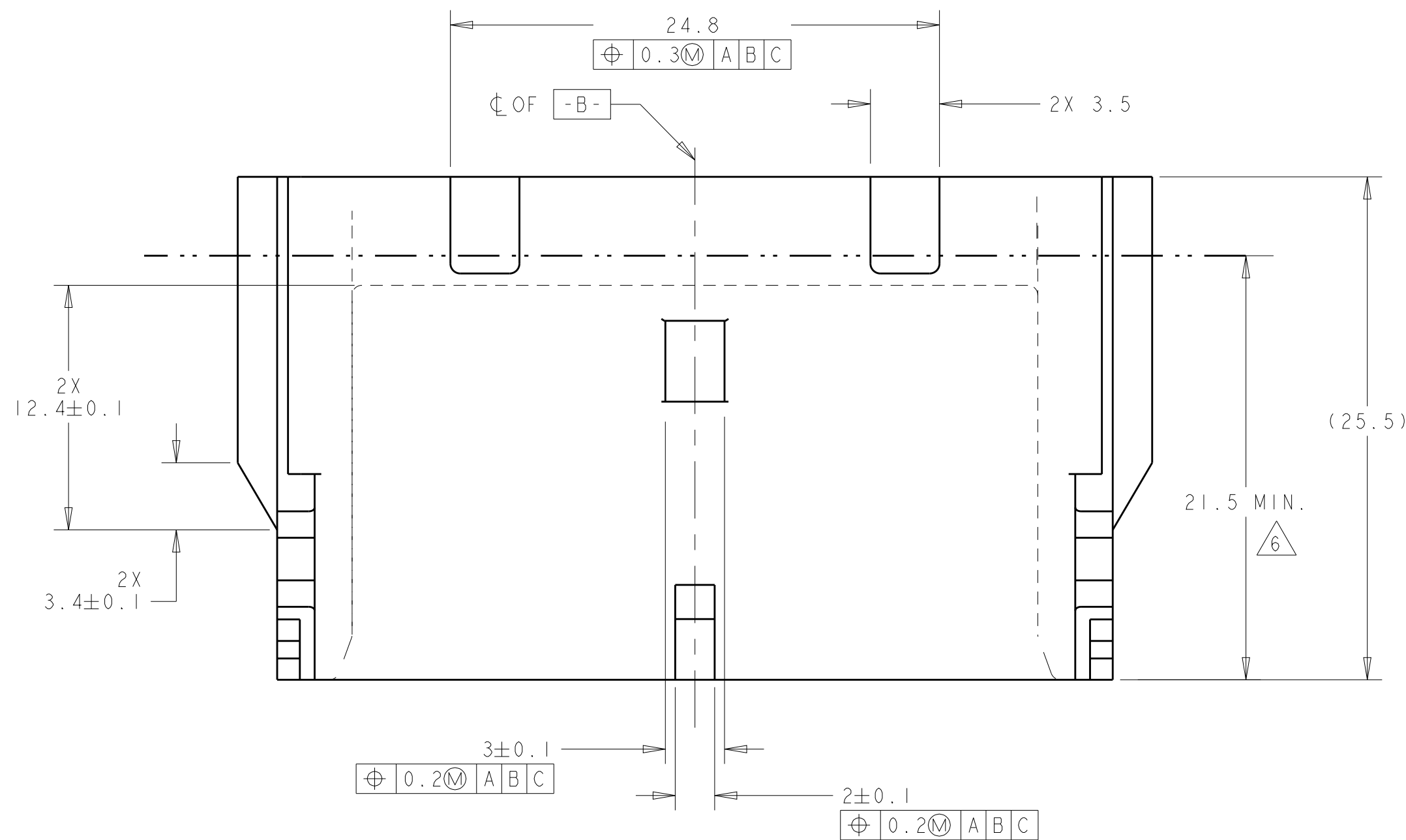
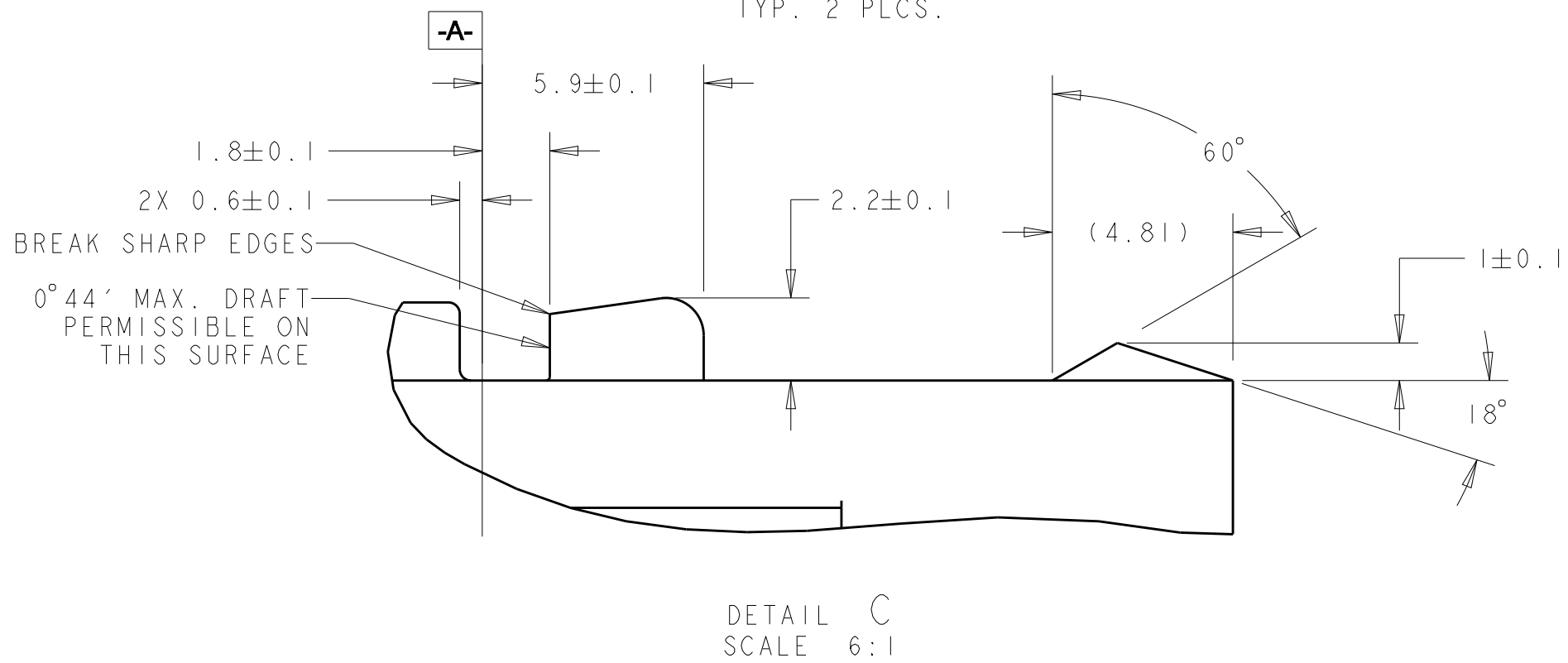
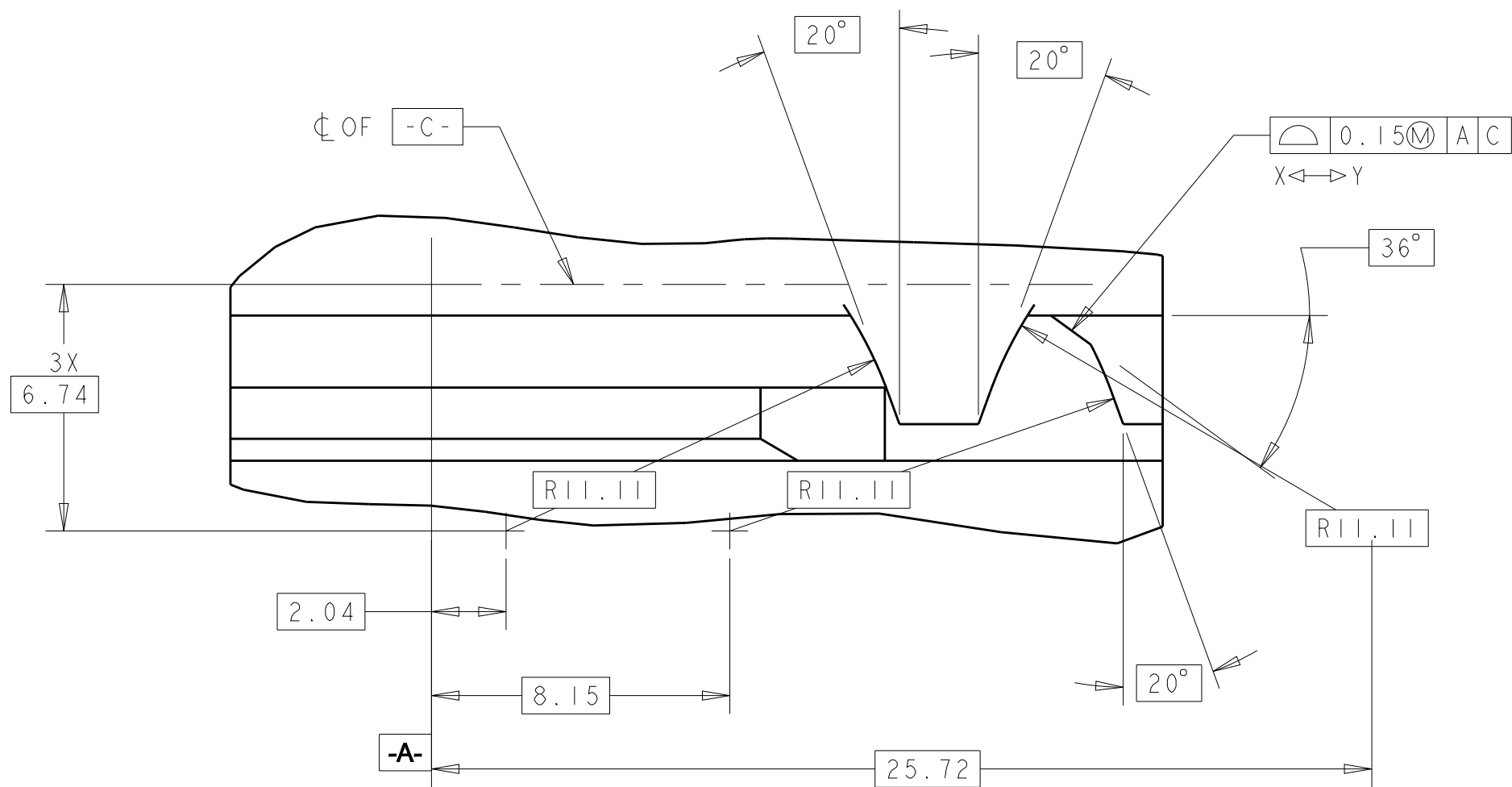
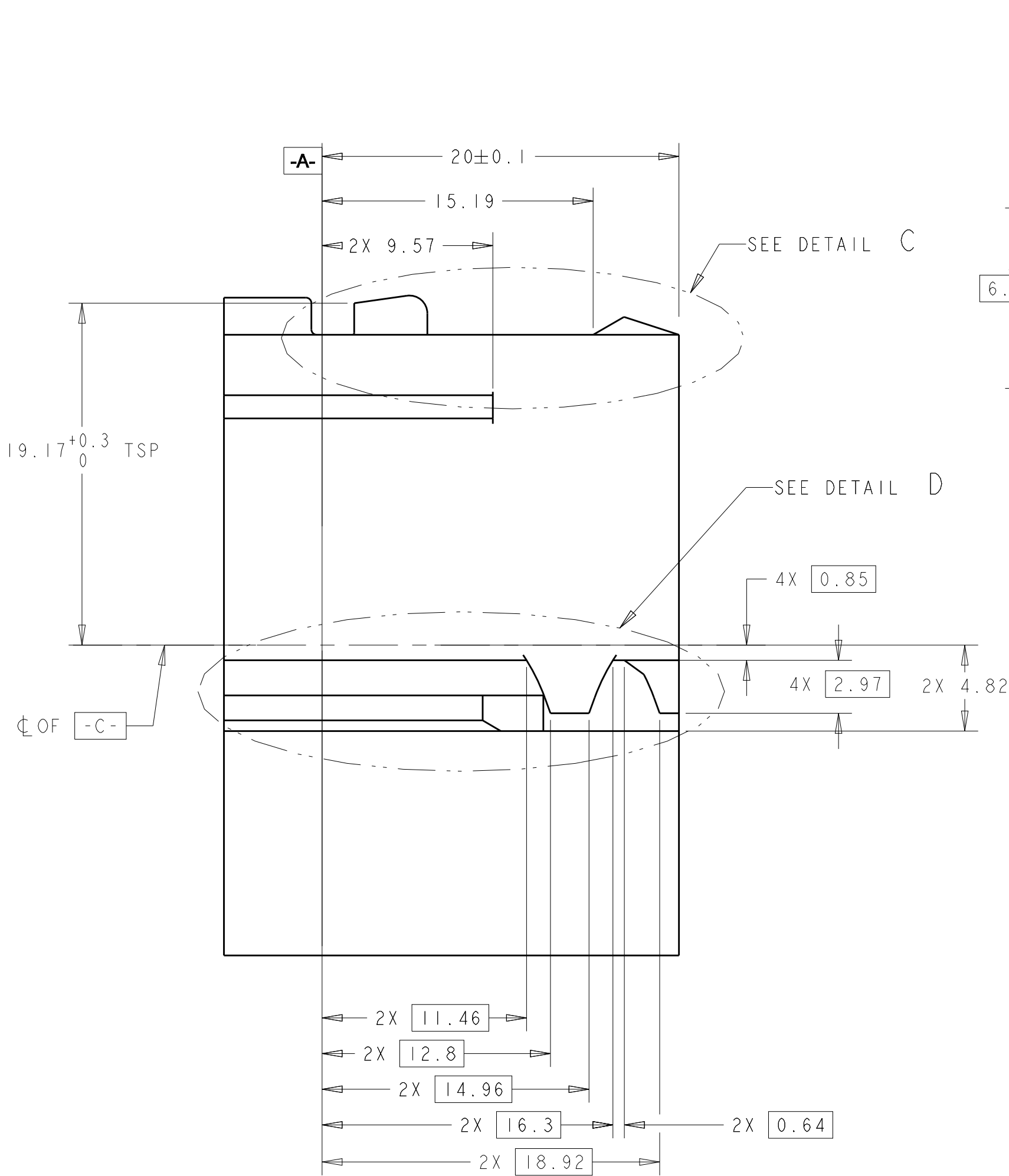
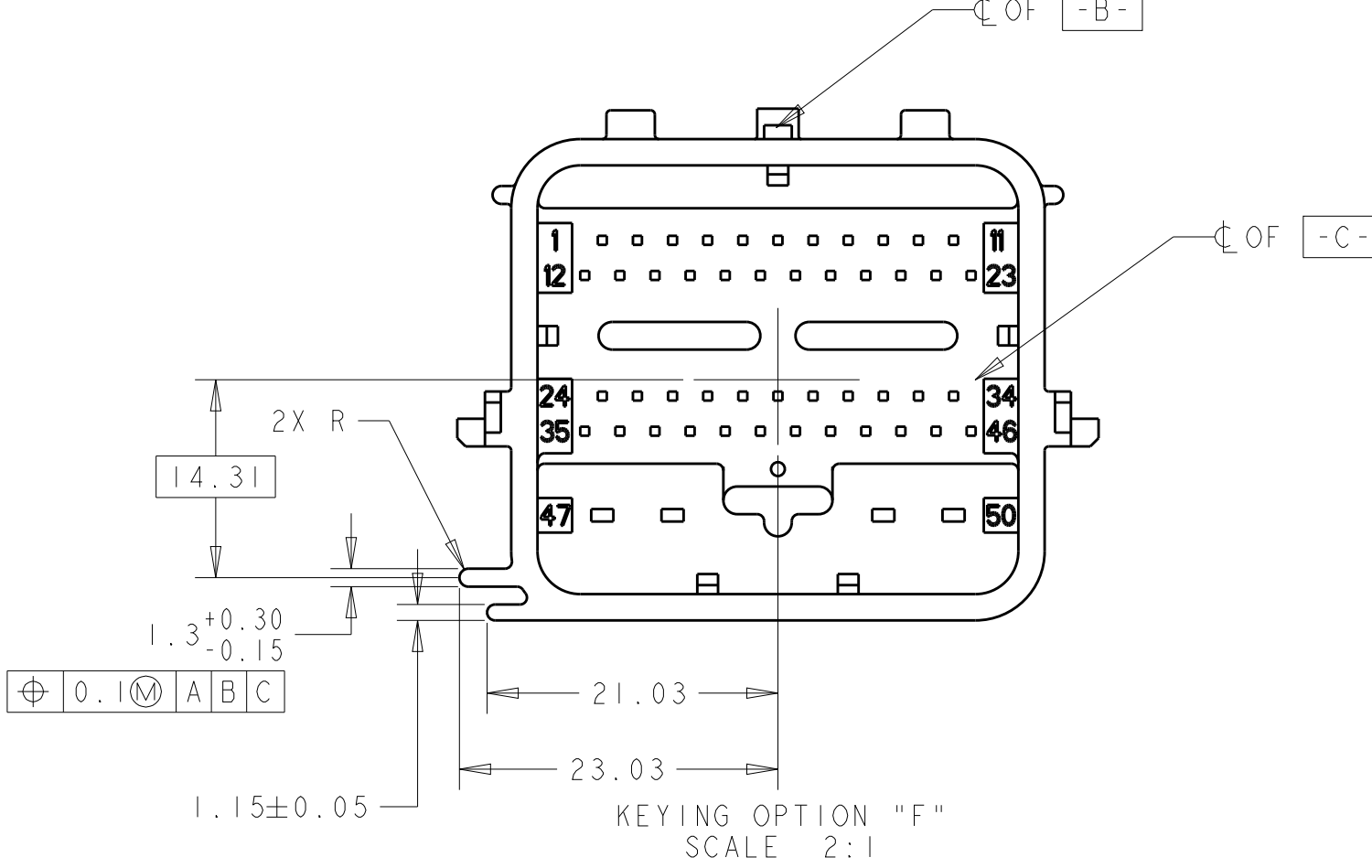
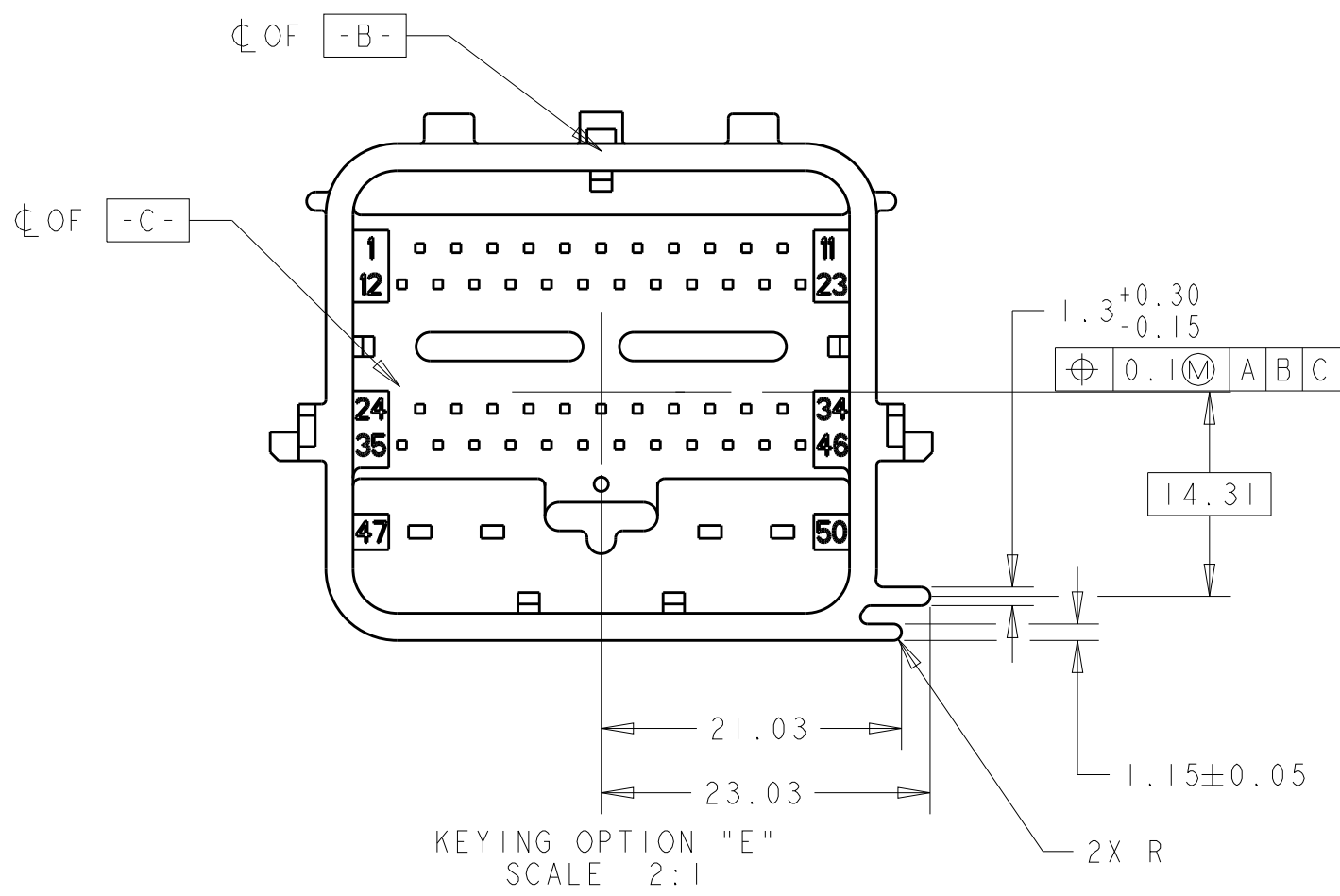
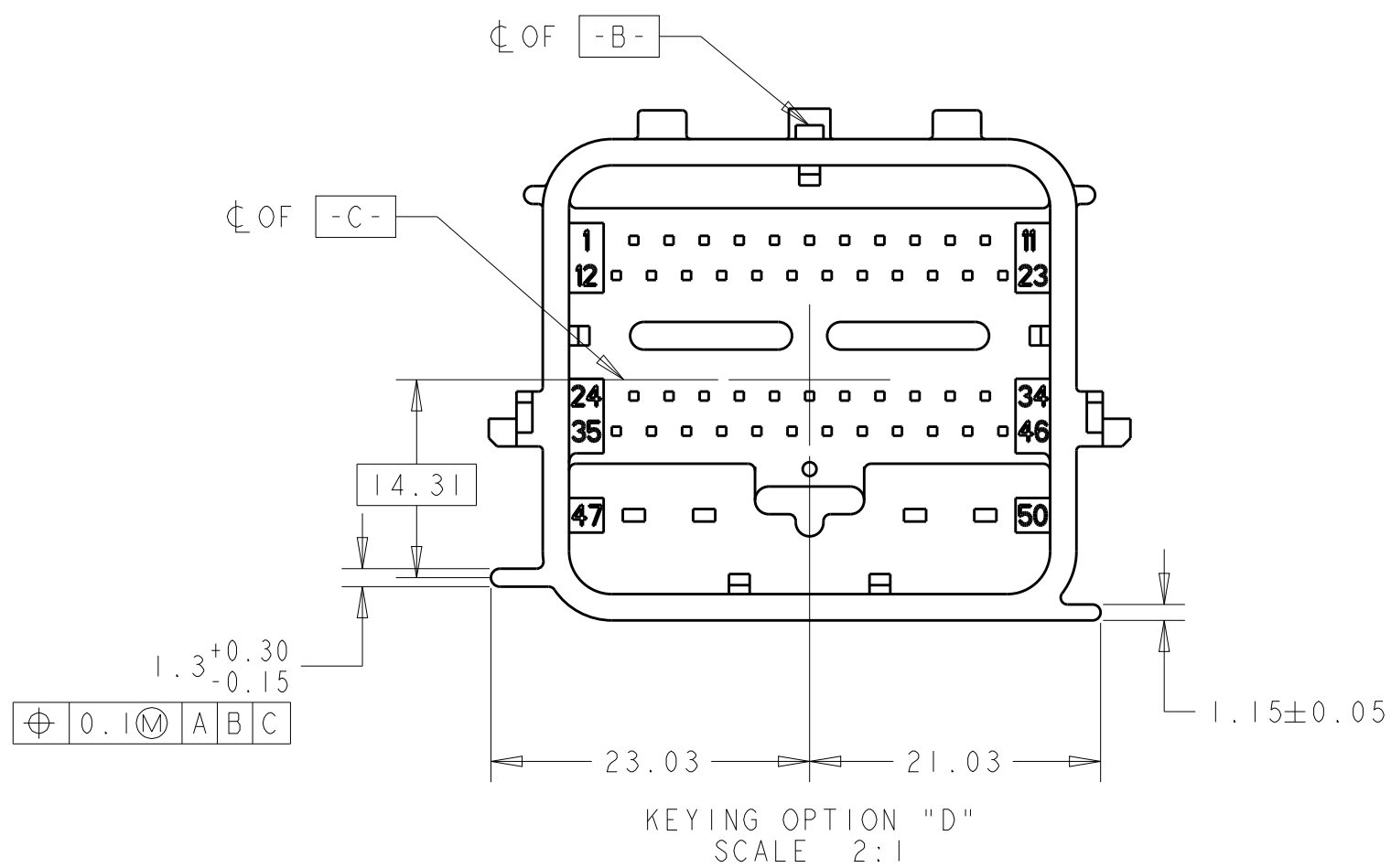
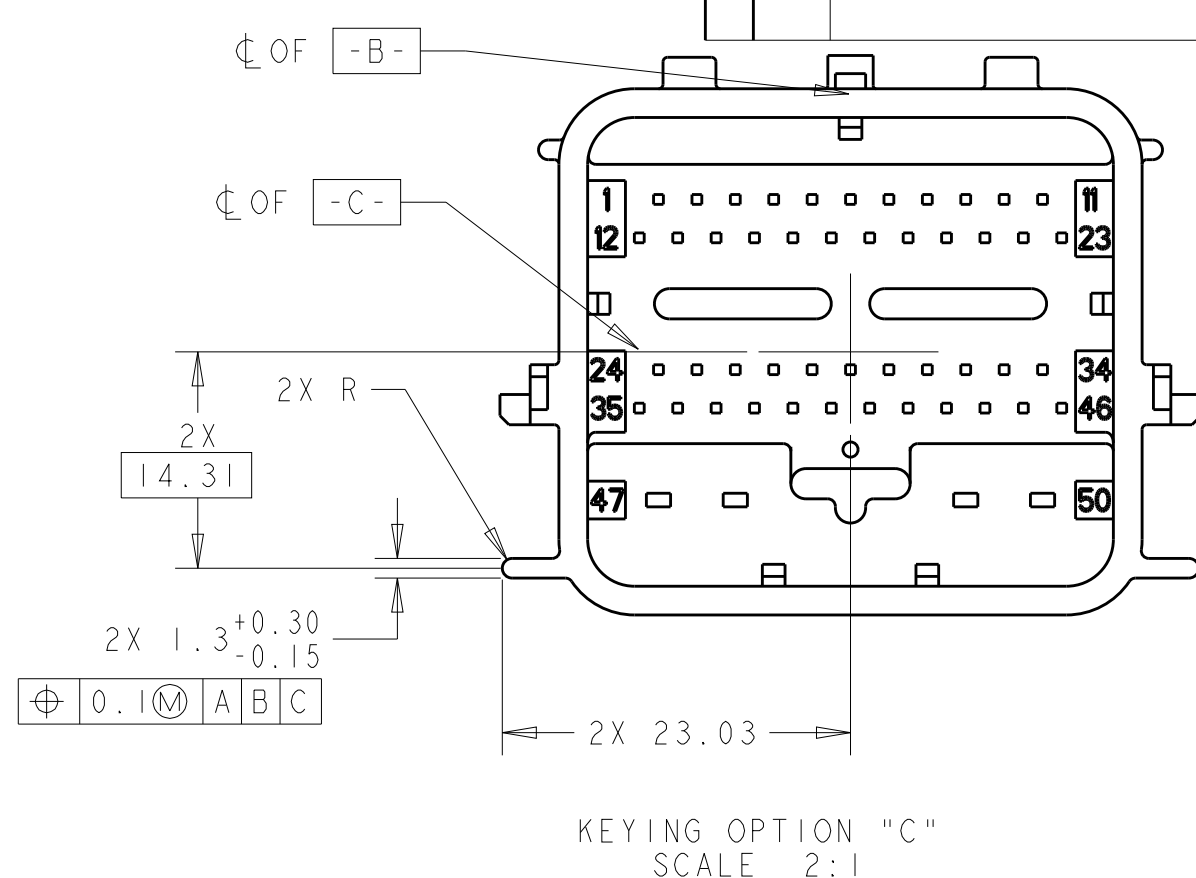
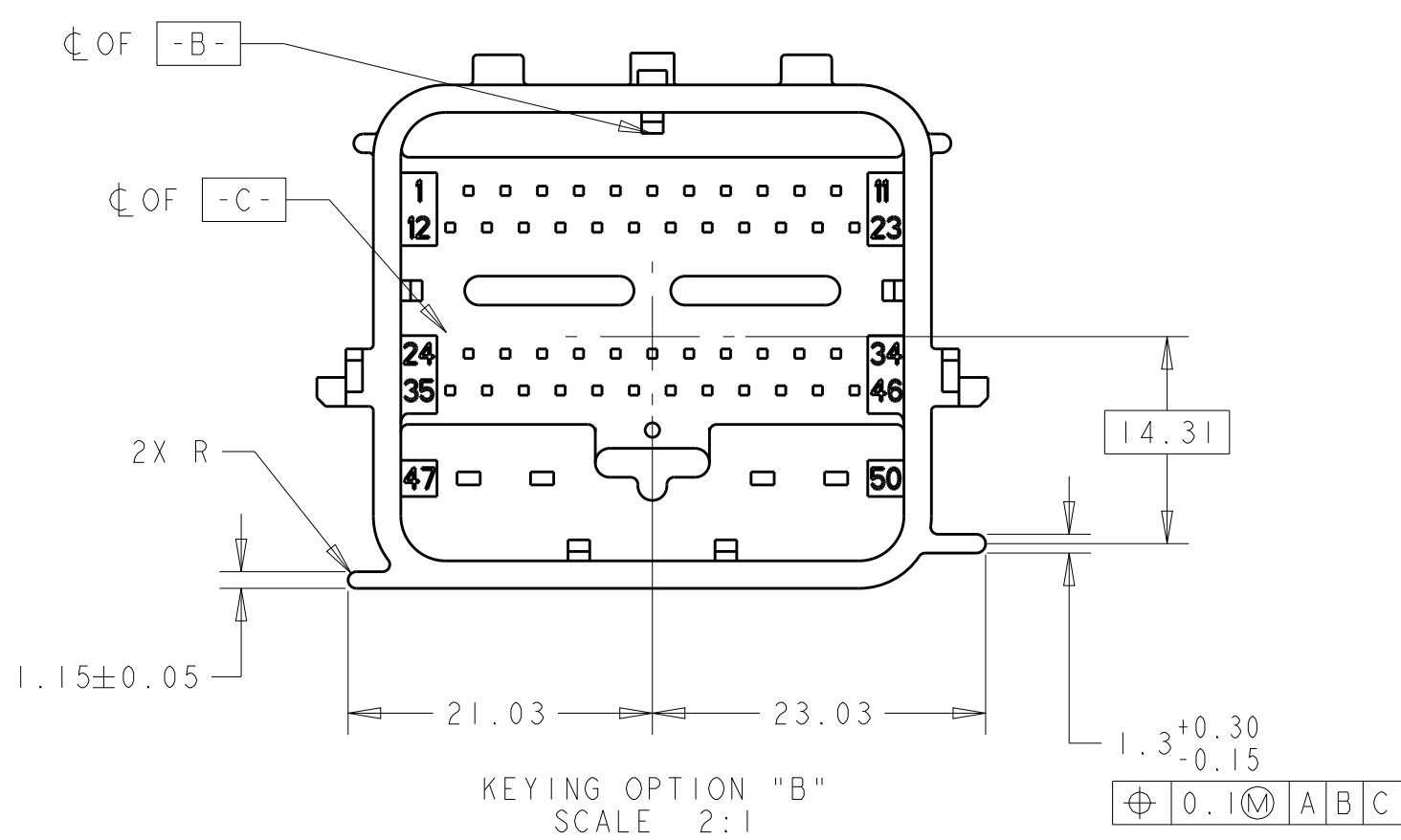
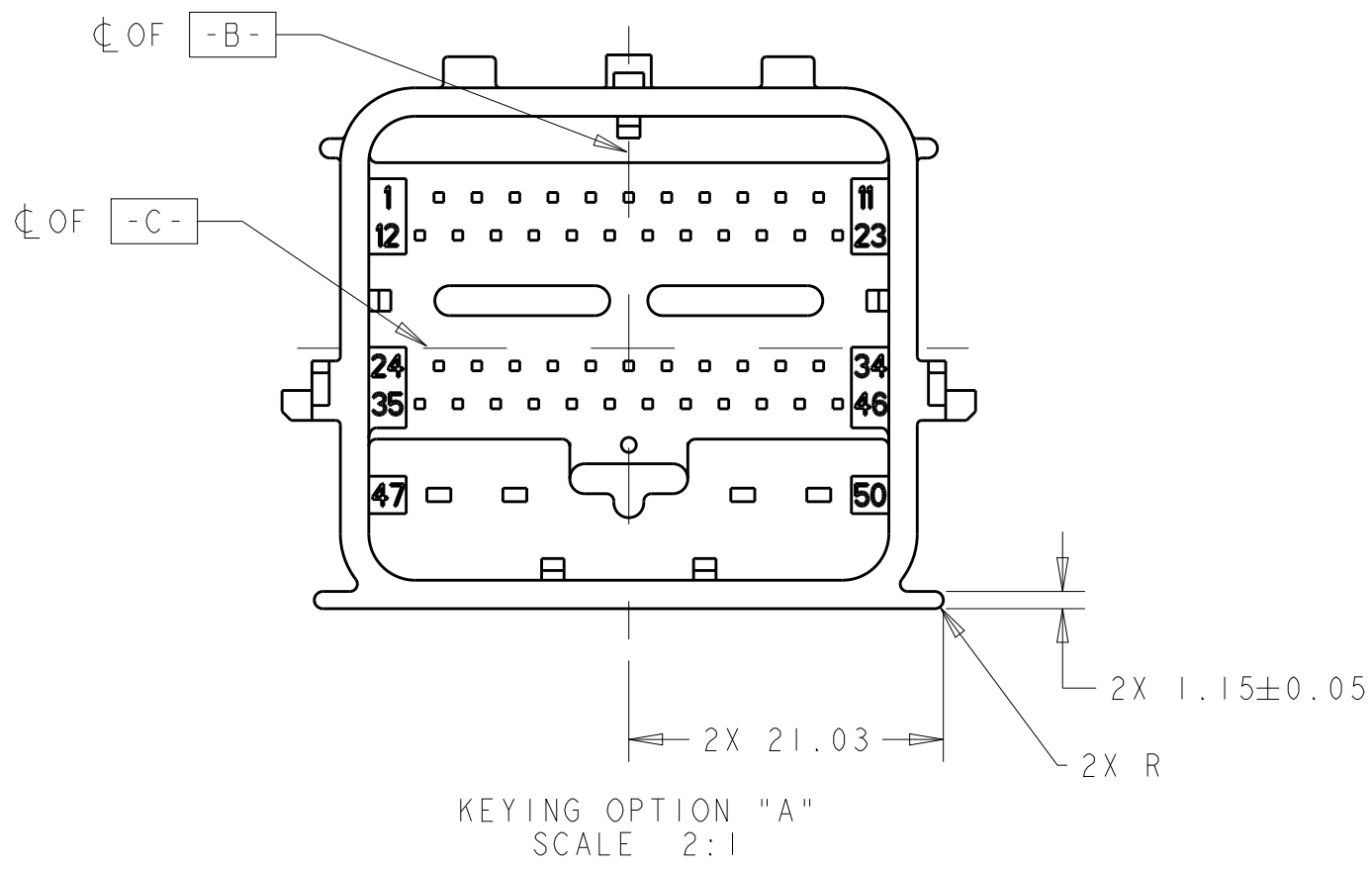
SEE RECOMMENDED CONTACT
PIN 0.8 X 1.5 DETAIL

SECTION A-A

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME	
0 PLC ±0.3	1 PLC ±0.3	PRODUCT SPEC	PCM 50-WAY HARNESS ASSEMBLY	
2 PLC ±0.10	3 PLC ±0.10	APPLICATION SPEC		
4 PLC ±0.10	5 PLC ±0.10	WEIGHT	SIZE CAGE CODE DRAWING NO	
ANGLES ±1°	FINISH	CUSTOMER DRAWING	A100779C=1438129	
MATERIAL		SCALE 1:1	SHEET 8 OF 9	
		REV F30		

HEADER INTERFACE KEYING OPTIONS

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME	
0 PLC	±0.3	PRODUCT SPEC	PCM	
1 PLC	±0.10	APPLICATION SPEC	50-WAY HARNESS ASSEMBLY	
2 PLC	±0.10	WEIGHT	SIZE CAGE CODE DRAWING NO	
3 PLC	±0.10	CUSTOMER DRAWING	A100779C=1438129	
4 PLC	±0.10	SCALE	1:1	
ANGLES	±1°	SHEET	9 of 9	
FINISH	-	REV	F30	



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.