

J

I

H

G

F

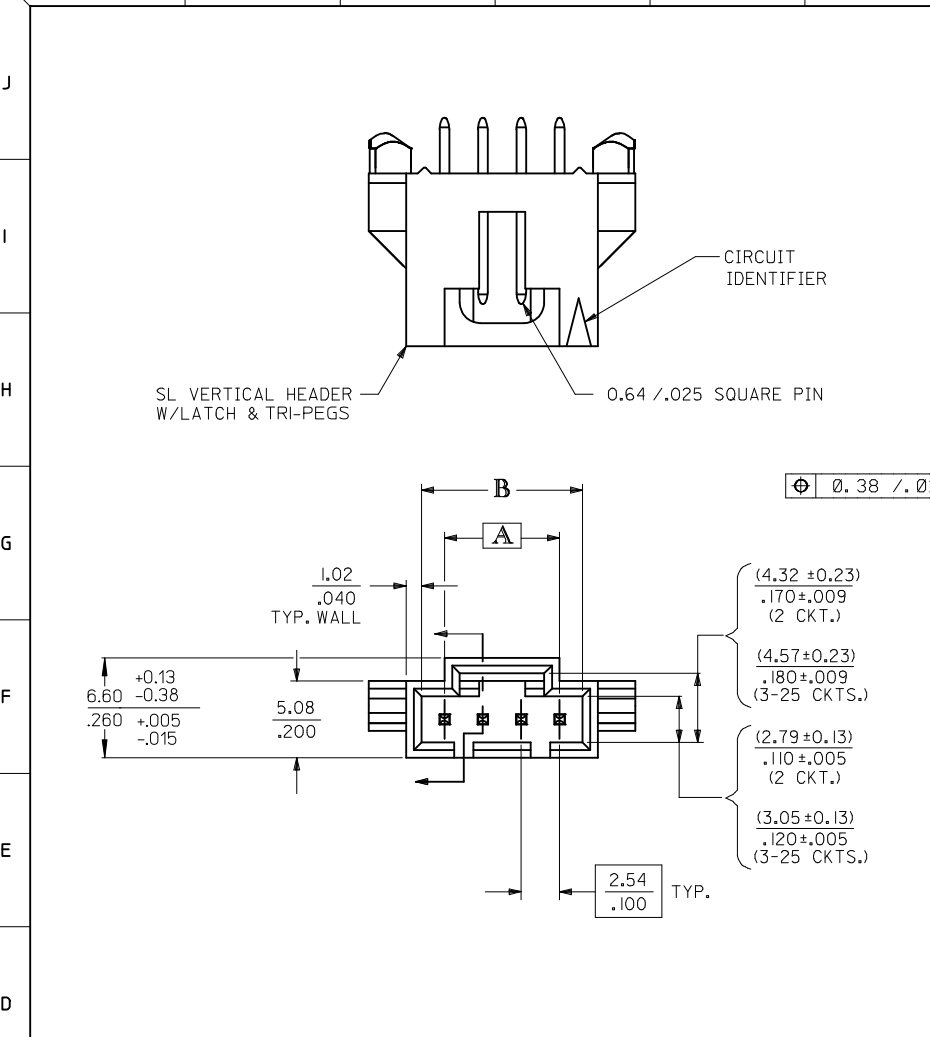
E

D

C

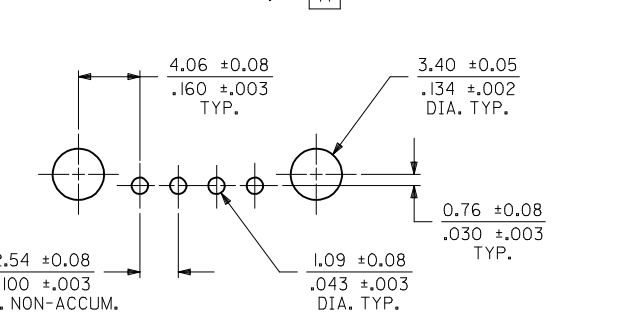
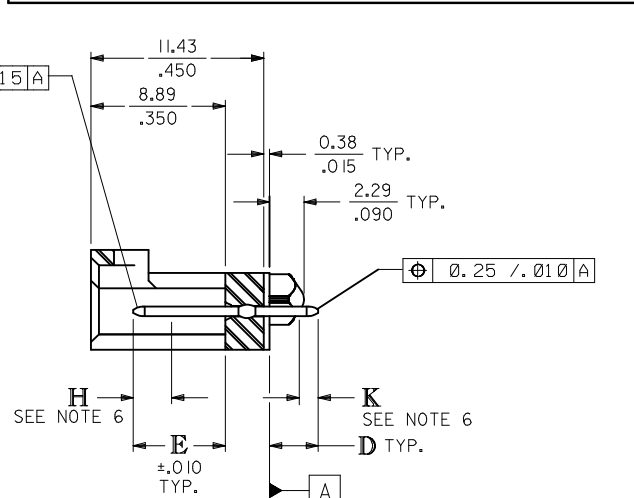
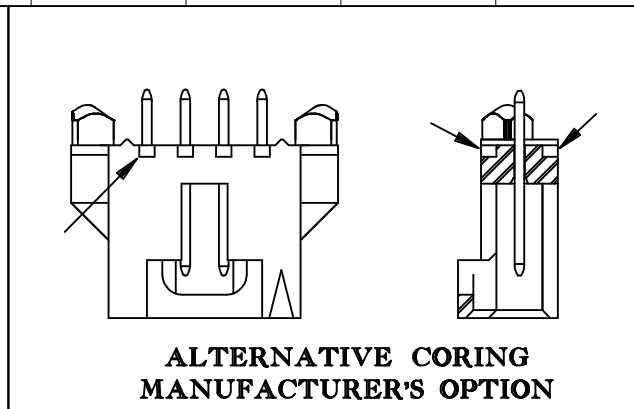
B

A

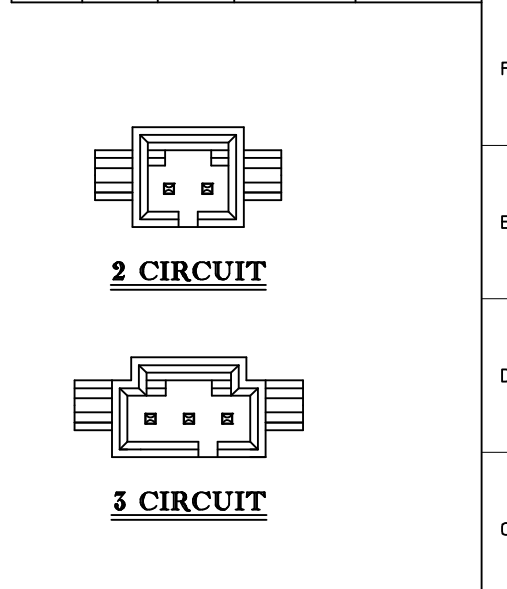


NOTES:

1. HEADER MATERIAL: GLASS FILLED POLYESTER;
UL94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
2. FINISH:
TIN - 0.00381/.000150 MIN TIN PLATE
OVER 0.00127/.000050 MIN NICKEL PLATE
15 GOLD - 0.00038/.000015 MIN GOLD PLATE IN SELECT AREA,
0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
OVER 0.00127/.000050 MIN NICKEL PLATE OVERALL.
30 GOLD - 0.00076/.000030 MIN GOLD PLATE IN SELECT AREA,
0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
OVER 0.00127/.000050 MIN NICKEL PLATE OVERALL.
* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC."
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.
3. PRODUCT SPECIFICATION: PS-70541
4. PACKAGING SPECIFICATION: PK-70873-0014
5. HEADER TO BE USED WITH OPTION "G" 70400 AND
70430 SERIES SL CONNECTORS.
6. MEASURE POINT FOR PLATING THICKNESS.

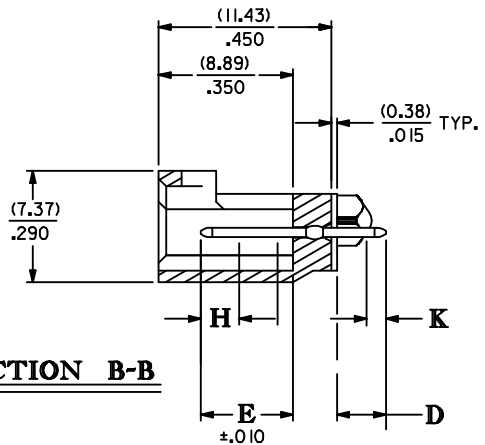
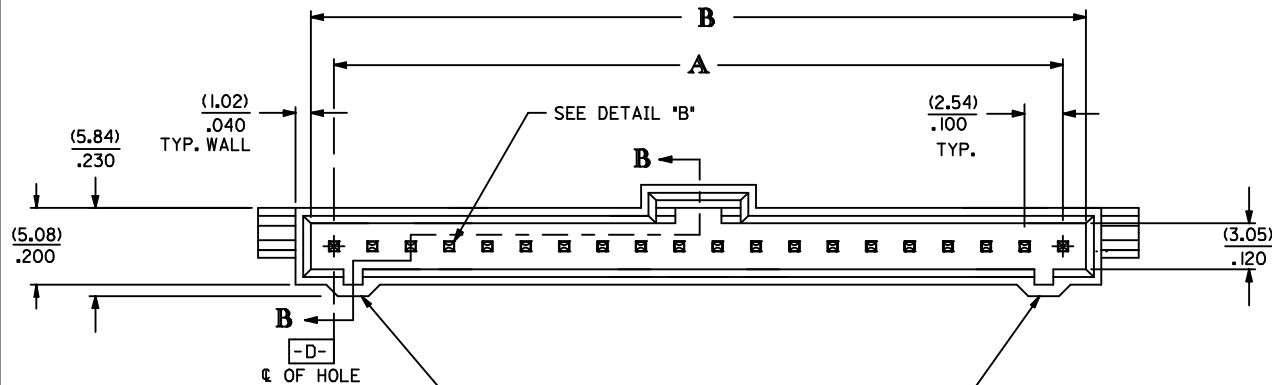
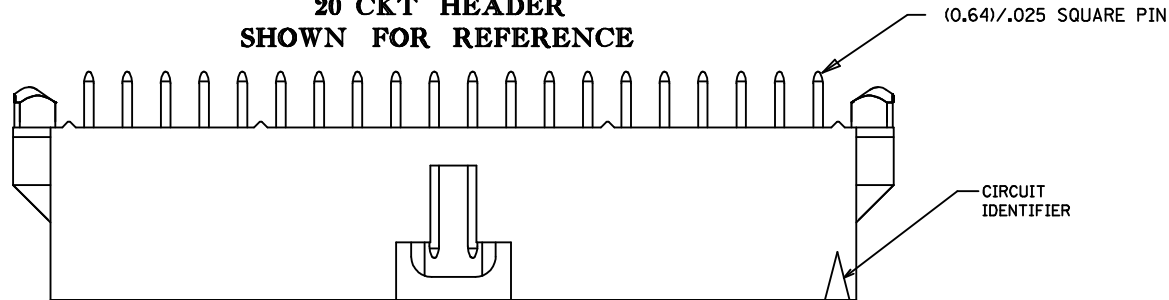


CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33±0.08	.210±.003
3	5.08	.200	8.13±0.10	.320±.004
4	7.62	.300	10.67±0.10	.420±.004
5	10.16	.400	13.21±0.10	.520±.004
6	12.70	.500	15.75±0.10	.620±.004
7	15.24	.600	18.29±0.10	.720±.004
8	17.78	.700	20.83±0.10	.820±.004
9	20.32	.800	23.37±0.10	.920±.004
10	22.86	.900	25.91±0.13	1.020±.005
11	25.40	1.000	28.45±0.13	1.120±.005
12	27.94	1.100	30.99±0.13	1.220±.005
13	30.48	1.200	33.53±0.13	1.320±.005
14	33.02	1.300	36.07±0.13	1.420±.005
15	35.56	1.400	38.61±0.15	1.520±.006
16	38.10	1.500	41.15±0.15	1.620±.006
17	40.64	1.600	43.69±0.15	1.720±.006
18	43.18	1.700	46.23±0.15	1.820±.006
19	45.72	1.800	48.77±0.18	1.920±.007
20	48.26	1.900	51.31±0.18	2.020±.007
21	50.80	2.000	53.85±0.18	2.120±.007
22	53.34	2.100	56.39±0.18	2.220±.007
23	55.88	2.200	58.93±0.18	2.320±.007
24	58.42	2.300	61.47±0.18	2.420±.007
25	60.96	2.400	64.01±0.20	2.520±.008



RECOMMENDED PC BOARD LAYOUT

EC NO: UCP-2013-5374 DRWN:WHIPPLE 2013/06/13 CHKD:DMORGAN 2013/06/13 APPR:SMILLER 2013/07/22	REV	DESCRIPTION	FOR USE WITH GENERAL PURPOSE TRAC BOARD (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM/IN			INCH				
						DRAWN BY	DATE	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex SDA-70545-****			
						CHECKED BY	DATE				
						MJM	05/12/93				
						APPROVED BY	DATE				
						SMILLER	2013/07/22				
				ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-70545-****		1 OF 4	
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



SECTION B-B

WEBBED KEYING FEATURES

SEE SHEET 1	EC NO: UCP2013-5374			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
	DRWN:RHP/PLE 2013/06/13					mm	INCH	DRAWN BY	DATE	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex				
	CHKD:MORGAN 2013/06/13					4 PLACES	± ---	± ---	AAB					05/12/93
	APPR:SMILLER 2013/07/22					3 PLACES	± ---	± .005	CHECKED BY					DATE
						2 PLACES	± 0.13	± .01	MJM					05/12/93
						1 PLACE	± 0.25	± ---	APPROVED BY					DATE
						0 PLACE	± ---	± ---	SMILLER	2013/07/22				
						ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SDA-70545-****		2 OF 4	
									SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

		13		12		11		10		9		8		7		6		5		4		3		2		1									
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		MANUFACTURE RELEASE STATUS								D (± 0.38) ± .015		E (± 0.25) ± .010				CONNECTOR END PLATING			P.C. BOARD END PLATING														
																		TYPE	H MEAS.		TYPE	K MEAS.													
	2-10	-0001-0009		R.F.M.								(3.30) .130		(6.10) .240				TIN			(2.54) .100			TIN			(1.27) .050								
	11-25	-0010-0024		R.F.M.								(3.30) .130		(6.10) .240				15 GOLD			(2.54) .100			TIN			(1.27) .050								
I	2-10	-0036-0044		R.F.M.								(3.30) .130		(6.10) .240				30 GOLD			(2.54) .100			TIN			(1.27) .050								
	11-25	-0045-0059		R.F.M.								(3.30) .130		(6.10) .240				15 GOLD			(2.54) .100			TIN			(1.27) .050								
H	2-10	-0071-0079		R.F.M.								(3.30) .130		(6.10) .240				30 GOLD			(2.54) .100			TIN			(1.27) .050								
	11-25	-0080-0094		R.F.M.								(3.30) .130		(6.10) .240				15 GOLD			(2.54) .100			TIN			(1.27) .050								
G	2-10	-0141-0149		R.F.M.								(5.21) .205		(6.10) .240				30 GOLD			(2.54) .100			TIN			(1.27) .050								
	11-25	-0150-0164		NOT TOOLED								(5.21) .205		(6.10) .240				30 GOLD			(2.54) .100			TIN			(1.27) .050								
F	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER		ASSEMBLY ITEM NUMBER																							
	2	70545-0001		70545-0036		70545-0071		70545-0141		70545-0176																									
	3	70545-0002		70545-0037		70545-0072		70545-0142		70545-0177																									
	4	70545-0003		70545-0038		70545-0073		70545-0143		70545-0178																									
	5	70545-0004		70545-0039		70545-0074		70545-0144		70545-0179																									
E	6	70545-0005		70545-0040		70545-0075		70545-0145		70545-0180																									
	7	70545-0006		70545-0041		70545-0076		70545-0146		70545-0181																									
	8	70545-0007		70545-0042		70545-0077		70545-0147		70545-0182																									
	9	70545-0008		70545-0043		70545-0078		70545-0148		70545-0183																									
	10	70545-0009		70545-0044		70545-0079		70545-0149		70545-0184																									
D	11	70545-0010		70545-0045		70545-0080																													
	12	70545-0011		70545-0046		70545-0081																													
	13	70545-0012		70545-0047		70545-0082																													
	14	70545-0013		70545-0048		70545-0083																													
	15	70545-0014		70545-0049		70545-0084																													
C	16	70545-0015		70545-0050		70545-0085																													
	17	70545-0016		70545-0051		70545-0086																													
	18	70545-0017		70545-0052		70545-0087																													
	19	70545-0018		70545-0053		70545-0088																													
	20	70545-0019		70545-0054		70545-0089																													
B	21	70545-0020		70545-0055		70545-0090																													
	22	70545-0021		70545-0056		70545-0091																													
	23	70545-0022		70545-0057		70545-0092																													
	24	70545-0023		70545-0058		70545-0093																													
	25	70545-0024		70545-0059		70545-0094																													
A												SEE SHEET 1 EC NO: UCP2013-5374 DRWN:RWHIPPLE 2013/06/13 CHKD:DMORGAN 2013/06/13 APPR:SMILLER 2013/07/22		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2°			DIMENSION STYLE MM/IN DRAWN BY DATE AAB 05/12/93 CHECKED BY DATE MJM 05/12/93 APPROVED BY DATE SMILLER 2013/07/22			SCALE INCH		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex				DOCUMENT NO. SDA-70545-****		SHEET NO. 3 OF 4	
												K		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
tb_frame_C_P_AM.T Rev. G 2012/01/11		12		11		10		9		8		7		6		5		4		3		2		1											

	13	12	11	10	9	8	7	6	5	4	3	2	1	
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS			D REF.	E ± .010		CONNECTOR END PLATING			P.C. BOARD END PLATING		
									TYPE	H MEAS.		TYPE	K MEAS.	
	2-19	-3001-3018	NOT TOOLED	WEBBED ASSEMBLY		(3.30) .130	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050	
	20-25	-3019-3024	R.F.M.											
I	2-19	-3051-3068	NOT TOOLED	WEBBED ASSEMBLY		(3.30) .130	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050	
	20-25	-3069-3074	R.F.M.											
H	2-19	-3101-3118	NOT TOOLED	WEBBED ASSEMBLY		(3.30) .130	(6.10) .240		TIN	(2.54) .100		TIN	(1.27) .050	
	20-25	-3119-3124	R.F.M.											
F		WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER										
	CIRCUIT SIZE													
E	2													
	3													
	4													
	5													
	6													
	7													
	8													
	9													
	10													
D	11													
	12													
	13													
	14													
	15													
	16													
C	17													
	18													
	19													
B	20	70545-3019	70545-3069	70545-3119										
	21	70545-3020	70545-3070	70545-3120										
	22	70545-3021	70545-3071	70545-3121										
	23	70545-3022	70545-3072	70545-3122										
	24	70545-3023	70545-3073	70545-3123										
A	25	70545-3024	70545-3074	70545-3124										
	ib_frame_C_P_AM_T Rev. G 2012/01/11	12	11	10	9	8	7	6	5	4	3	2	1	

SEE SHEET 1

EC NO: UCP2013-5374

DRWN:WHIPPLE 2013/06/13

CHKD:MORGAN 2013/06/13

APPR:SMILLER 2013/07/22

REV

K

DESCRIPTION

▽=0

▽=0

▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY	DATE
AAB	05/12/93
CHECKED BY	DATE
MJM	05/12/93
APPROVED BY	DATE
SMILLER	2013/07/22

MATERIAL NO.

SEE TABLE

SIZE
C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX.
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE

SALES ASSY, SL VERTICAL
HEADER W/LATCH&TRI-PEGS
(2.54)/.100 CENTERS

molex

DOCUMENT NO.

SDA-70545-****

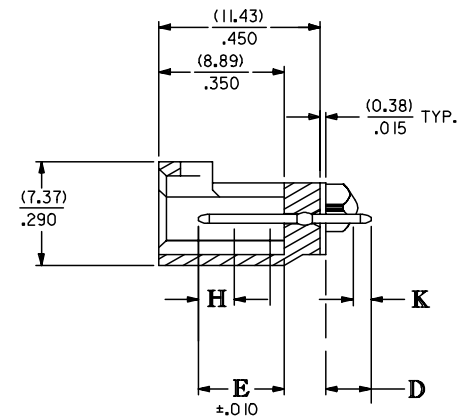
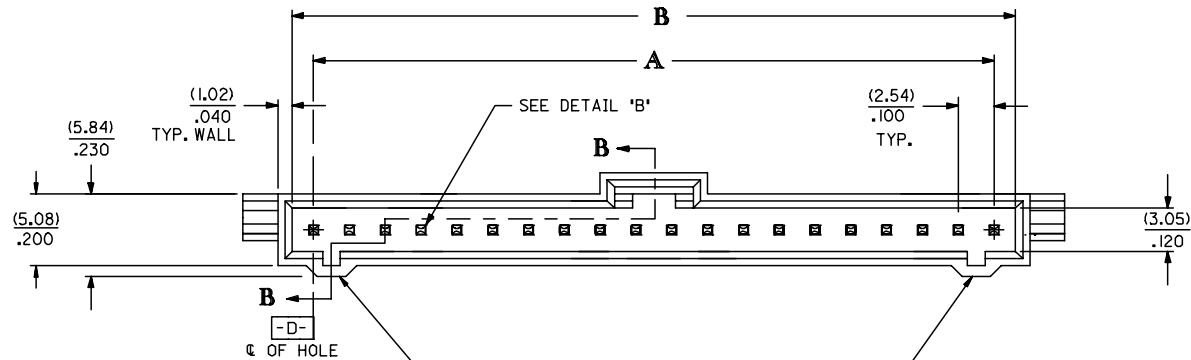
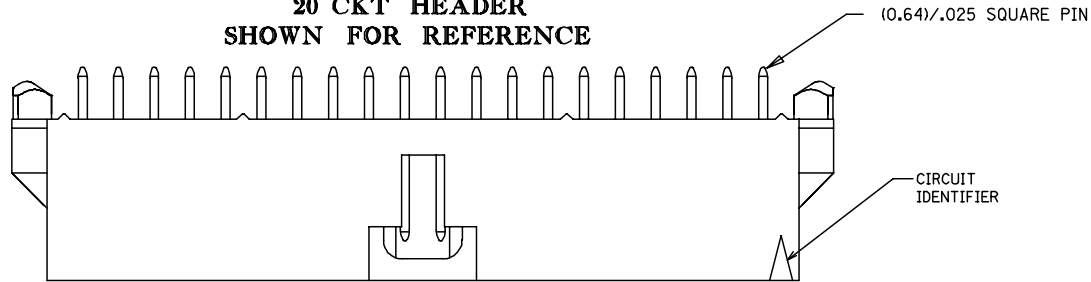
SHEET NO.

4 OF 4

OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE



SECTION B-B

UPDATE TITLE BLOCK EC NO: UCP2006-0202 DRWN: JLOWE CHKD: ADERR APPR: FSMTH REV T1	DESCRIPTION 2005/08/05 2005/08/05 2005/08/09	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY WGM	DATE 07/10/96	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS MOLEX INCORPORATED	
			4 PLACES	± ---	± ---	CHECKED BY WGM	DATE 07/10/96		
			3 PLACES	± ---	± .005				
			2 PLACES	± 0.13	± .01				
			1 PLACE	± 0.25	± ---	APPROVED BY WAZ	DATE 07/10/96		
			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-70545-****		2 OF 4			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

	13	12	11	10	9	8	7	6	5	4	3	2	1				
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS			D (± 0.38) ± .015	E (± 0.25) ± .010		CONNECTOR END PLATING			P.C. BOARD END PLATING					
									TYPE	H MEAS.		TYPE	K MEAS.				
	2-10	-0001-0009	R.F.M.			(3.30) .130	(6.10) .240		TIN	(2.54) .100		TIN	(1.27) .050				
I	11-25	-0010-0024	R.F.M.														
	2-10	-0036-0044	R.F.M.			(3.30) .130	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050				
H	11-25	-0045-0059	R.F.M.														
	2-10	-0071-0079	R.F.M.			(3.30) .130	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050				
G	11-25	-0080-0094	R.F.M.														
	2-10	-0141-0149	R.F.M.			(5.21) .205	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050				
	11-25	-0150-0164	NOT TOOLED														
	2-10	-0176-0184	R.F.M.			(5.21) .205	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050				
	11-25	-0185-0199	NOT TOOLED														
F	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER											
	2	70545-0001	70545-0036	70545-0071	70545-0141	70545-0176											
E	3	70545-0002	70545-0037	70545-0072	70545-0142	70545-0177											
	4	70545-0003	70545-0038	70545-0073	70545-0143	70545-0178											
	5	70545-0004	70545-0039	70545-0074	70545-0144	70545-0179											
	6	70545-0005	70545-0040	70545-0075	70545-0145	70545-0180											
	7	70545-0006	70545-0041	70545-0076	70545-0146	70545-0181											
	8	70545-0007	70545-0042	70545-0077	70545-0147	70545-0182											
	9	70545-0008	70545-0043	70545-0078	70545-0148	70545-0183											
	10	70545-0009	70545-0044	70545-0079	70545-0149	70545-0184											
	11	70545-0010	70545-0045	70545-0080													
	12	70545-0011	70545-0046	70545-0081													
	13	70545-0012	70545-0047	70545-0082													
	14	70545-0013	70545-0048	70545-0083													
	15	70545-0014	70545-0049	70545-0084													
	16	70545-0015	70545-0050	70545-0085													
	17	70545-0016	70545-0051	70545-0086													
	18	70545-0017	70545-0052	70545-0087													
	19	70545-0018	70545-0053	70545-0088													
	20	70545-0019	70545-0054	70545-0089													
	21	70545-0020	70545-0055	70545-0090													
	22	70545-0021	70545-0056	70545-0091													
	23	70545-0022	70545-0057	70545-0092													
	24	70545-0023	70545-0058	70545-0093													
	25	70545-0024	70545-0059	70545-0094													
B																	
A																	
CHG D DIM -0141-0199 EC NO: UCP2007-0420 DRAWN: JORGAN 2006/09/15 CHKD: MS BARA 2006/09/15 APPR: SMILLER 2006/09/19 REV						QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	DIMENSION STYLE MM/IN DRAWN BY DATE WGM 07/12/96 CHECKED BY DATE WGM 07/12/96 APPROVED BY DATE DJB 07/12/96 MATERIAL NO. DOCUMENT NO.	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION	SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS MOLEX INCORPORATED			SHEET NO. 3 OF 4				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
ib_frame_C_P_ME_T Rev. D 2004/04/02						12	11	10	9	8	7	6	5	4	3	2	1



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

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