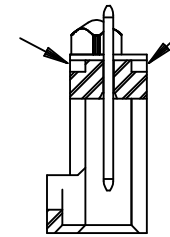
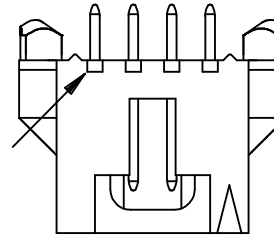


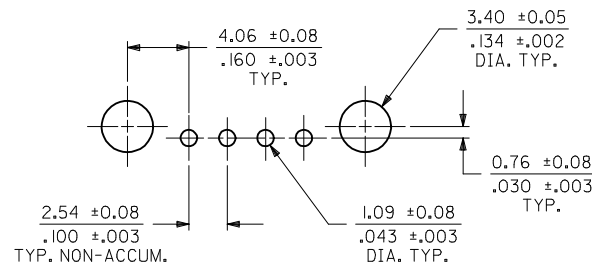
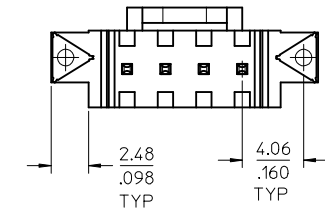
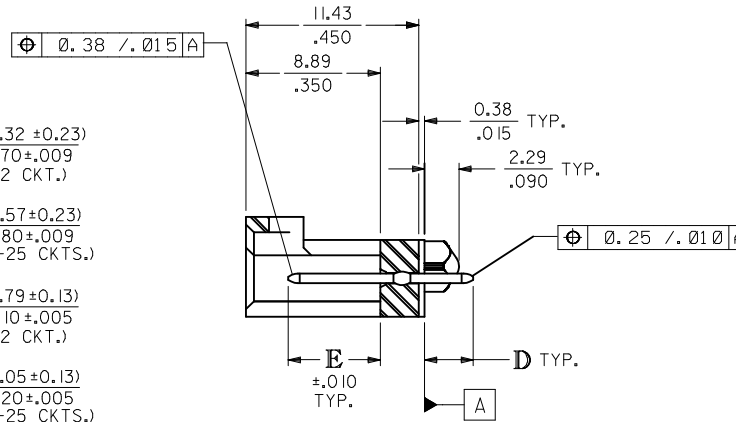
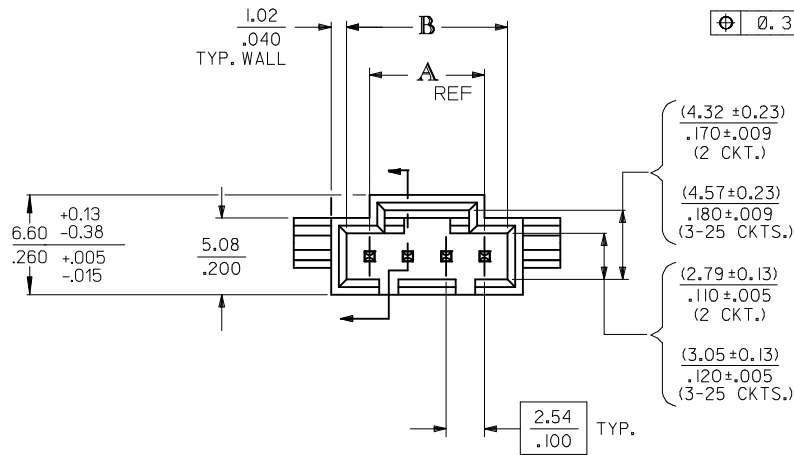
CIRCUIT
IDENTIFIER

0.64 / .025 SQUARE PIN



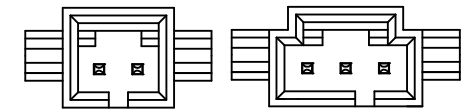
ALTERNATIVE CORING MANUFACTURER'S OPTION

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

(FOR USE WITH 1.57 / .062 THICK BOARD)



2 CIRCUIT

3 CIRCUIT

NOTES:

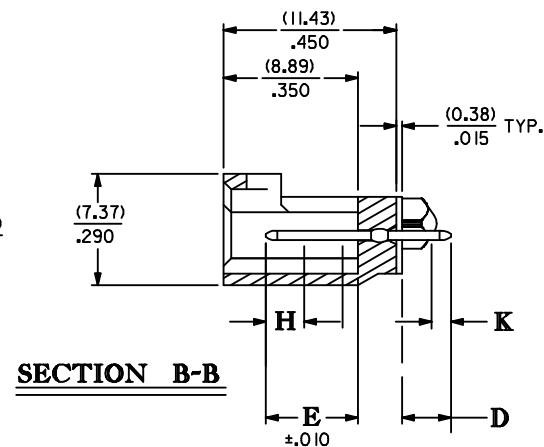
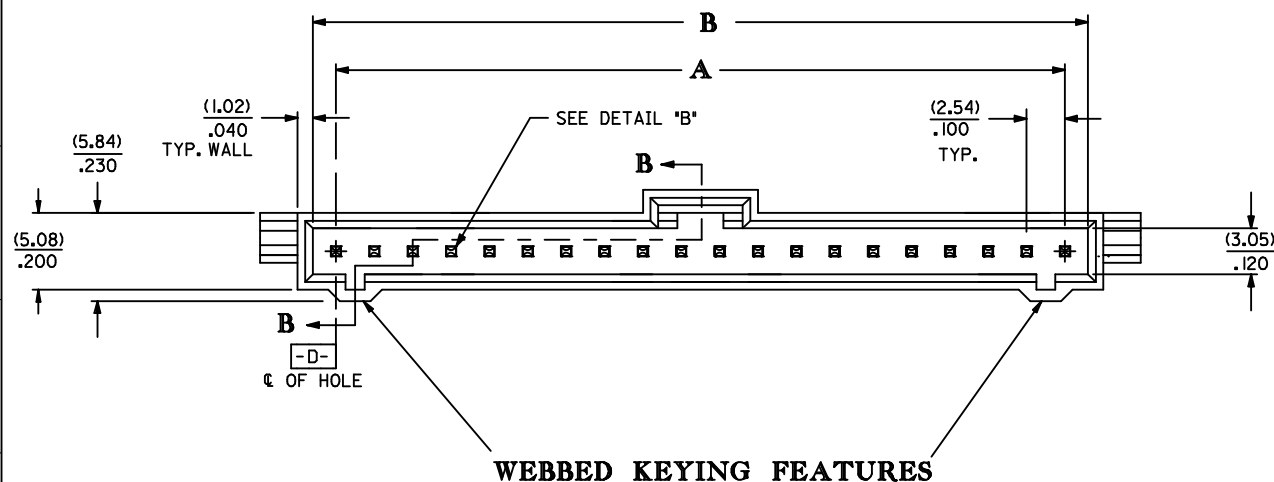
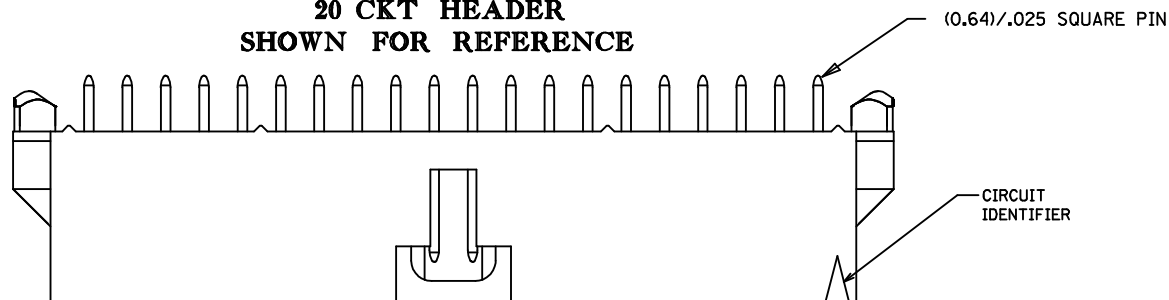
- HEADER MATERIAL: GLASS FILLED POLYESTER;
UL94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
- FINISH:
TIN - 0.00381/.000150 MIN TIN PLATE
OVER 0.00127/.000050 MIN NICKEL PLATE
15 GOLD - 0.00038/.000015 MIN GOLD PLATE IN SELECT AREA,
0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
OVER 0.00127/.000050 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.
- PRODUCT SPECIFICATION: PS-70541
- PACKAGING SPECIFICATION: PK-70873-0014
- HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS.

ADD .098 AND .160 EC NO: UCP2017-1091 DRWN:KSM/EC 2016/11/11 CHKD: APPR:FSM/TH 2016/12/29 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY AAB	DATE 05/12/93	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex				
			4 PLACES	± ---	± ---	CHECKED BY MJM	DATE 05/12/93					
			3 PLACES	± ---	± .005	APPROVED BY SMILLER	DATE 2013/07/22					
			2 PLACES	± 0.13	± .01	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			1 PLACE	± 0.25	± ---	SEE TABLE		SDA-70545-****		1 OF 4		
			0 PLACE	± ---	± ---							
ANGULAR ±1/2°												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE



SEE SHEET 1 EC NO: UCP2017-1091 DRWN:KSM/EC 2016/11/11 CHKD: APPR:FSM/TH 2016/12/29	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION						
							MM/IN			INCH							
				 F=0  F=0  F=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE							
					3 PLACES	± ---	±.005					CHECKED BY	DATE				
					2 PLACES	± 0.13	±.01							MJM	05/12/93		
					1 PLACE	± 0.25	± ---									APPROVED BY	DATE
					0 PLACE	± ---	± ---										
				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									

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D REF.	E ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-19	-3001-3018	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
20-25	-3019-3024	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
2-19	-3051-3068	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
20-25	-3069-3074	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
2-19	-3101-3118	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN
20-25	-3119-3124	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN

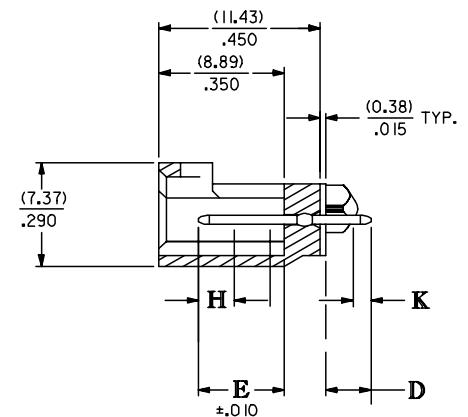
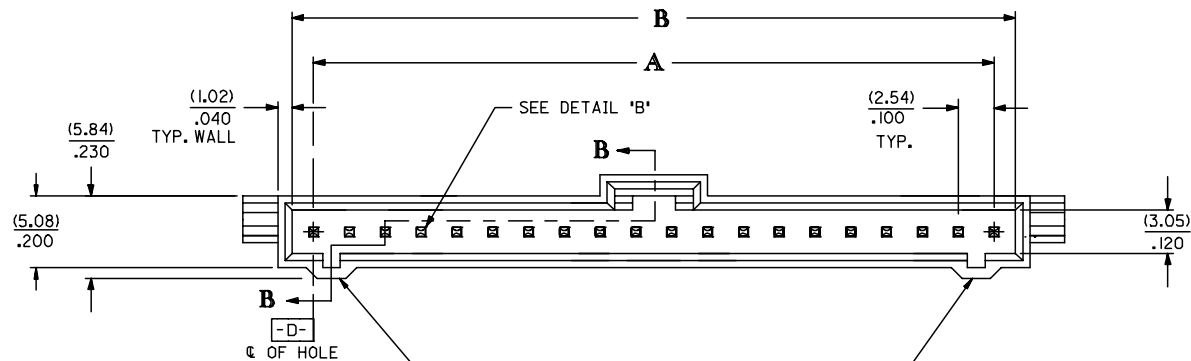
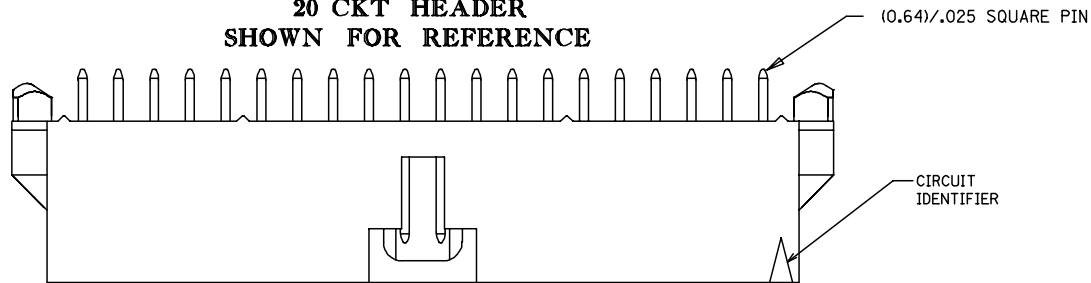
CIRCUIT SIZE	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	70545-3019	70545-3069	70545-3119
21	70545-3020	70545-3070	70545-3120
22	70545-3021	70545-3071	70545-3121
23	70545-3022	70545-3072	70545-3122
24	70545-3023	70545-3073	70545-3123
25	70545-3024	70545-3074	70545-3124

SEE SHEET 1 EC NO: UCP2017-1091 CHKD: DRWNKSMIEC APPR:FSMTH 2016/11/11 2016/12/29	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY AAB	DATE 05/12/93	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex				
			4 PLACES	± ---	± ---	CHECKED BY MJM	DATE 05/12/93					
			3 PLACES	± ---	±.005	APPROVED BY SMILLER	DATE 2013/07/22					
			2 PLACES	± 0.13	±.01	MATERIAL NO.					DOCUMENT NO.	SHEET NO.
			1 PLACE	± 0.25	± ---	SEE TABLE					SDA-70545-****	4 OF 4
			0 PLACE	± ---	± ---	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			ANGULAR ±1/2°									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

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 2005/08/05 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	APPROVED BY WAZ						DATE 07/10/96
			2 PLACES	± 0.13	± .01	MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-70545-****		SHEET NO. 2 OF 4		
			1 PLACE	± 0.25	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		ANGULAR ±1/2°										
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

