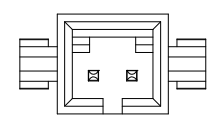
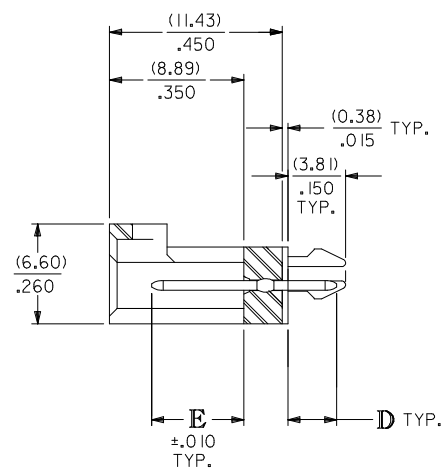
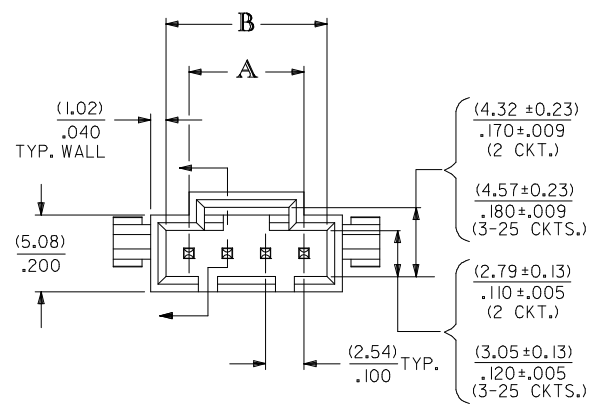


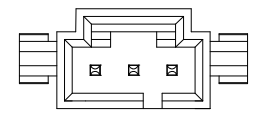
CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33	.210
3	5.08	.200	8.13	.320
4	7.62	.300	10.67	.420
5	10.16	.400	13.21	.520
6	12.70	.500	15.75	.620
7	15.24	.600	18.29	.720
8	17.78	.700	20.83	.820
9	20.32	.800	23.37	.920
10	22.86	.900	25.91	1.020

ALTERNATIVE CORING
MANUFACTURER'S OPTION

SL VERTICAL HEADER
W/LATCH & SPLIT PEGS
(0.64)/.025 SQUARE PIN



2 CIRCUIT

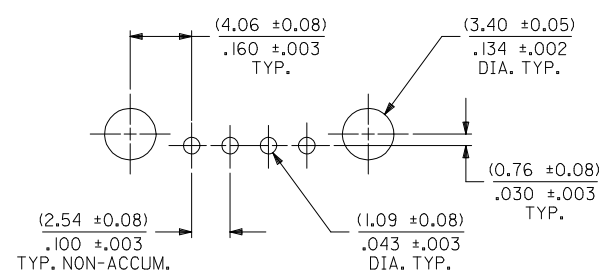


3 CIRCUIT

- NOTES:
1. MATERIAL:
HOUSING: GLASS FILLED POLYESTER; UL94V-0
COLOR: BLACK.
PIN MATERIAL: PHOSPHOR BRONZE.
2. HEADER TO BE USED WITH OPTION "G" 70400 AND 70430
SERIES SL CONNECTORS.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-70541.
4. STANDARD PACKAGING PER PK-70873-0014.

PLATING:

- TIN - .000150 MINIMUM TIN PLATE
OVER .000050 MINIMUM NICKEL PLATE.
15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM NICKEL PLATE OVERALL.
30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM NICKEL PLATE OVERALL.



RECOMMENDED PC BOARD LAYOUT
(FOR USE WITH (1.57)/.062 THICK BOARD)

REMOVE DIM. H, K & NOTE 5 EC NO: UCP2016-0427 DRWNSVANG01 2015/07/30 CHKD:DMORGAN 2015/07/30 APPR:SMILLER 2016/02/19	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION molex	
			mm	INCH	DRAWN BY RKA	DATE 04/07/15	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS			
			4 PLACES ± --- ± ---	3 PLACES ± --- ± .005	CHECKED BY BB	DATE 04/07/15				
			2 PLACES ± 0.13 ± .01	1 PLACE ± 0.25 ± ---	APPROVED BY SMILLER	DATE 2013/07/22				
			0 PLACE ± --- ± ---	ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.		SHEET NO. 1 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-70541-001			
			SIZE C		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 70541				D REF.	E ± .010	MATING AREA FINISH	PC TAIL AREA FINISH			J		
			2-10					(3,30) .130	(6,10) .240	TIN	TIN					
			11-25					(3,30) .130	(6,10) .240	TIN	TIN					
I			2-10	-9036-9044				(3,30) .130	(6,10) .240	15 GOLD	TIN			I		
			11-25					(3,30) .130	(6,10) .240	15 GOLD	TIN					
			2-10					(3,30) .130	(6,10) .240	30 GOLD	TIN					
			11-25					(3,30) .130	(6,10) .240	30 GOLD	TIN					
H								(3,30) .130	(6,10) .240	30 GOLD	TIN			H		
			6-10	-9075-9079				(3,30) .130	(6,10) .240	30 GOLD	TIN					
G			2-10					(3,30) .130	(6,10) .240	TIN	TIN			G		
								(3,30) .130	(6,10) .240	TIN	TIN					
F			CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER			F		
			2			70541-9036										
			3													
			4			70541-9038										
			5			70541-9039										
			6			70541-9040	70541-9075									
			7			70541-9041										
E			8			70541-9042	70541-9077							E		
			9			70541-9043										
			10			70541-9044	70541-9079									
			11													
			12													
			13													
D			14											D		
			15													
			16													
			17													
			18													
			19													
			20													
C			21											C		
			22													
			23													
			24													
			25													
			X IN COLUMN UNDER *ASSEMBLY ITEM NUMBER * HEADING DENOTES TOOLING NOT AVAILABLE													
B			SEE SHEET 1 EC NO: UCP2016-0427 DRWNSVANG01 2015/07/30 CHKD:MORGAN 2015/07/30 APPR:SMILLER 2016/02/19				QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		B
								mm INCH		DRAWN BY RKA		DATE 04/07/15	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & SPLIT PEGS (2.54)/.100 CENTERS			
								4 PLACES ± --- ± ---		CHECKED BY BB		DATE 04/07/15				
								3 PLACES ± --- ± .005		APPROVED BY		DATE 2013/07/22				
								2 PLACES ± 0.13 ± .01								
								1 PLACE ± 0.25 ± ---								
								0 PLACE ± --- ± ---								
								ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	A	
A								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-70541-001		2 OF 2		
								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			

