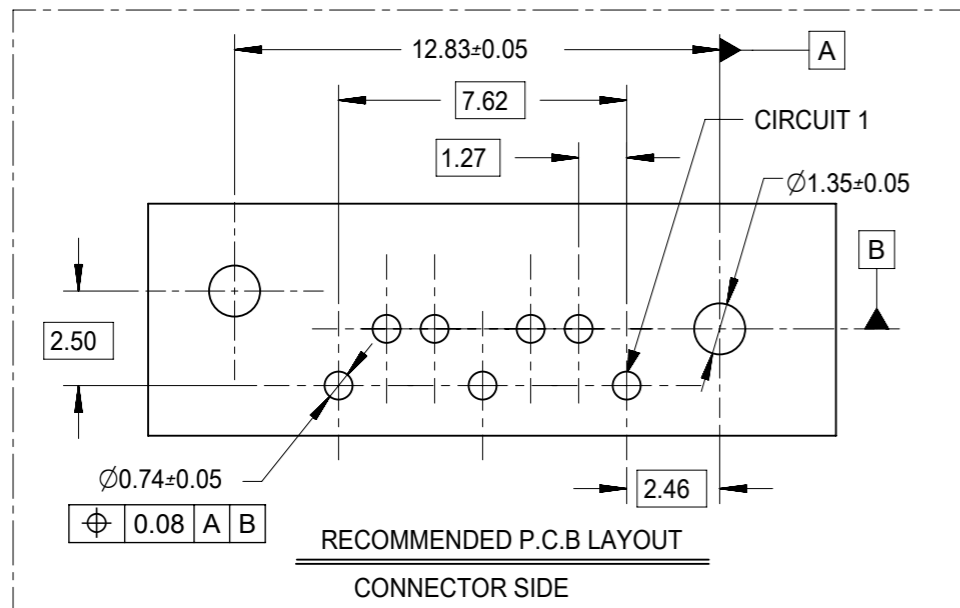


SECTION B-B

SECTION D-D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE 5:1		CURRENT REV DESC: MIGRATED TO NX/ECTR					
GENERAL TOLERANCES (UNLESS SPECIFIED)				<p>molex</p> <p>HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL</p> <p>PRODUCT CUSTOMER DRAWING</p>					
ANGULAR TOL ± 0.5°									
4 PLACES ±									
3 PLACES ±									
2 PLACES ± 0.15									
1 PLACE ± 0.25									
0 PLACES ±				EC NO: 178032		2018/05/04			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 67800	
DOCUMENT STATUS P1		RELEASE DATE 2018/06/29 02:32:26		DRWN: GB		2018/06/29		DOC TYPE PSD	
				CHK'D: JKACHLIC		2018/06/29		DOC PART 001	
				APPR: JKACHLIC		2018/06/29		REVISION G	
				INITIAL REVISION:				DOCUMENT NUMBER SD-67800-007	
				DRWN: XQZHANG		2012/01/19		MATERIAL NUMBER SEE CHART	
				APPR: AYIN		2012/02/02		CUSTOMER GENERAL MARKET	
								SHEET NUMBER 1 OF 2	



NOTES:

1. MATERIAL:

HOUSING/COLOR: SEE TABLE, GLASS FILLED, UL94V-0
 TERMINAL/PEG: BRASS

2. TERMINAL PLATING:

CONTACT AREA: (a) GOLD FLASH
 (b) GOLD, THICKNESS=0.76 MICRON MINIMUM
 (c) GOLD, THICKNESS=0.38 MICRON MINIMUM

SOLDER TAIL: TIN PLATED 1.27 MICRON MINIMUM
 OVER NICKEL PLATED 1.27 MICRON MINIMUM

3. PEG PLATING: TIN PLATED 1.27 MICRON MINIMUM
 OVER NICKEL PLATED 1.8 MICRON MINIMUM

4. PACKAGING SPECIFICATION:

FOR 67800-7103: TAPE&REEL ,67800-0004
 FOR OTHER P/N:TRAY,PK-67800-001

5. PRODUCT SPECIFICATION REFER TO PS-67491-001

6. RECOMMENDED SOLDERING PROCESS:

THERMAL PLASTIC FOR WAVE SOLDEING PROCESS
 HIGH TEMPERATURE THERMAL PLASTIC FOR IR SOLDERING PROCESS

PART NUMBER	PLATING TYPE	DIM A	DIM B	P.C.B THICKNE	PLASTIC TYPE	PLASTIC COLOR	REMARK
67800-7055	SEE NOTE2(c)	2.85	3.05	2.00±0.05	THERMAL PLASTIC	NATURE	PURE TIN
67800-7052	SEE NOTE2(b)						
67800-7051	SEE NOTE2(a)						
67800-7045	SEE NOTE2(c)	2.45	2.65	1.60±0.05	THERMAL PLASTIC	PROCESS BLUE C △ E<3	
67800-7042	SEE NOTE2(b)						
67800-7082	SEE NOTE2(b)	3.25	3.45	2.40±0.05	THERMAL PLASTIC	PROCESS BLUE C △ E<3	
67800-7075	SEE NOTE2(c)	2.85	3.05	2.00±0.05	THERMAL PLASTIC	BLACK	
67800-7072	SEE NOTE2(b)						
67800-7071	SEE NOTE2(a)						
67800-7031	SEE NOTE2(a)	2.45	2.65	1.60±0.05	THERMAL PLASTIC	BLACK	
67800-7025	SEE NOTE2(c)						
67800-7022	SEE NOTE2(b)						
67800-7021	SEE NOTE2(a)	3.25	3.45	2.40±0.05	THERMAL PLASTIC	BLACK	
67800-7015	SEE NOTE2(c)						
67800-7011	SEE NOTE2(a)						
67800-7005	SEE NOTE2(c)	2.45	2.65	1.60±0.05	THERMAL PLASTIC	BLACK	
67800-7002	SEE NOTE2(b)						
67800-7001	SEE NOTE2(a)						
67800-7115	SEE NOTE2(c)	2.85	3.05	2.00±0.05	HIGH TEMPERATURE THERMAL PLASTIC	BLACK	
67800-7111	SEE NOTE2(a)						
67800-7105	SEE NOTE2(c)						
67800-7102	SEE NOTE2(b)	2.45	2.65	1.60±0.05	THERMAL PLASTIC	BLACK	
67800-7103	SEE NOTE2(b)						

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DIMENSION UNITS mm	SCALE 5:1	CURRENT REV DESC: MIGRATED TO NX/ECTR	molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 178032			
ANGULAR TOL ± 0.5°	4 PLACES ±	DRWN: GB 2018/05/04	PRODUCT CUSTOMER DRAWING		
3 PLACES ±	2 PLACES ± 0.15	CHK'D: JKACHLIC 2018/06/29	DOCUMENT NUMBER		
1 PLACE ± 0.25	0 PLACES ±	APPR: JKACHLIC 2018/06/29	SD-67800-007		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	INITIAL REVISION: DRWN: XQZHANG 2012/01/19 APPR: AYIN 2012/02/02	DOC TYPE PSD	DOC PART 001	REVISION G
	DRAWING A3-SIZE	SERIES 67800	MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL MARKET	SHEET NUMBER 2 OF 2