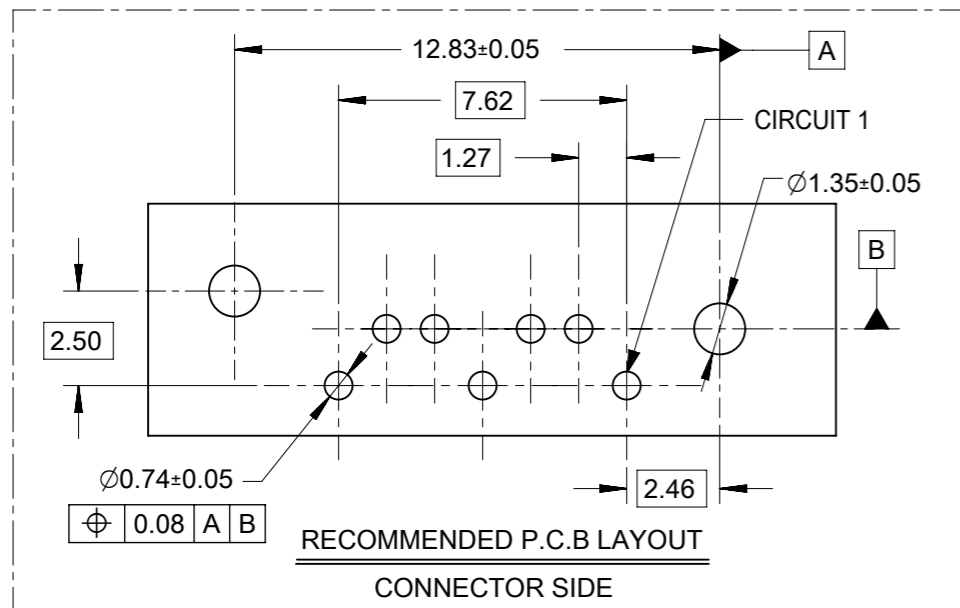


FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_E = 1$ $\nabla_V = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SCALE		molex HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL							
	DIMENSION UNITS	mm	5:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 686785 DRWN: SUGEEB 2021/09/02 2022/02/28 2022/02/28						
	ANGULAR TOL ± 0.5°				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-67800-007 DOC TYPE: PSD DOC PART: 001 REVISION: G2						
DIVISIONAL SYMBOLS				INITIAL REVISION:		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
4 PLACES ±				DRWN: GRMA		2003/11/28		GENERAL MARKET		1 OF 2	
3 PLACES ±				APPR: SHUANG		2003/11/28					
2 PLACES ± 0.15											
1 PLACE ± 0.25											
0 PLACES ±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		67800		SEE TABLE	



NOTES:

- MATERIAL:
HOUSING/COLOR: SEE TABLE, GLASS FILLED, UL94V-0
TERMINAL/PEG: BRASS
- 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
- PEG PLATING: TIN PLATED 1.27 MICRON MINIMUM
OVER NICKEL PLATED 1.8 MICRON MINIMUM
- PACKAGING SPECIFICATION:
FOR 67800-7103: TAPE&REEL ,67800-0004
FOR OTHER P/N:TRAY,PK-67800-001
- PRODUCT SPECIFICATION REFER TO PS-67491-001
- RECOMMENDED SOLDERING PROCESS:
THERMAL PLASTIC FOR WAVE SOLDEING PROCESS
HIGH TEMPERATURE THERMAL PLASTIC FOR IR SOLDERING PROCESS

67800-7055	SEE NOTE2(c)						
67800-7052	SEE NOTE2(b)	2.85	3.05	2.00±0.05	THERMAL PLASTIC	NATURE	PURE TIN
67800-7051	SEE NOTE2(a)						
67800-7042	SEE NOTE2(b)	2.45	2.65	1.60±0.05			
67800-7082	SEE NOTE2(b)	3.25	3.45	2.40±0.05	THERMAL PLASTIC	PROCESS BLUE C Δ E<3	PURE TIN
67800-7075	SEE NOTE2(c)						
67800-7072	SEE NOTE2(b)	2.85	3.05	2.00±0.05			
67800-7071	SEE NOTE2(a)				THERMAL PLASTIC	BLACK	PURE TIN
67800-7031	SEE NOTE2(a)	2.45	2.65	1.60±0.05			
67800-7022	SEE NOTE2(b)	3.25	3.45	2.40±0.05			
67800-7021	SEE NOTE2(a)				THERMAL PLASTIC	BLACK	PURE TIN
67800-7015	SEE NOTE2(c)	2.85	3.05	2.00±0.05			
67800-7011	SEE NOTE2(a)						
67800-7002	SEE NOTE2(b)	2.45	2.65	1.60±0.05	PA6T	BLACK	PURE TIN
67800-7115	SEE NOTE2(c)	2.85	3.05	2.00±0.05			
67800-7111	SEE NOTE2(a)						
67800-7103	SEE NOTE2(b)	2.45	2.65	1.60±0.05	LCP		PURE TIN
PART NUMBER	PLATING TYPE	DIM A	DIM B	P.C.B THICKNE	PLASTIC TYPE	PLASTIC COLOR	REMARK

(G1)

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
$\nabla_A = 0$ $\nabla_B = 0$ $\nabla_C = 0$	DIMENSION UNITS: mm SCALE: 5:1	CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509451 EC NO: 686785 DRWN: SUGEEB 2021/09/02 CHK'D: GGA 2022/02/28 APPR: GGA 2022/02/28
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 0.5° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.25 0 PLACES ±	INITIAL REVISION: DRWN: GRMA 2003/11/28 APPR: SHUANG 2003/11/28
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION
DOCUMENT NUMBER: SD-67800-007 DOC TYPE: PSD DOC PART: 001 REVISION: G2		molex HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL PRODUCT CUSTOMER DRAWING
DOCUMENT STATUS: P1 RELEASE DATE: 2022/02/28 11:54:44	DRAWING: A3-SIZE SERIES: 67800 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 2	