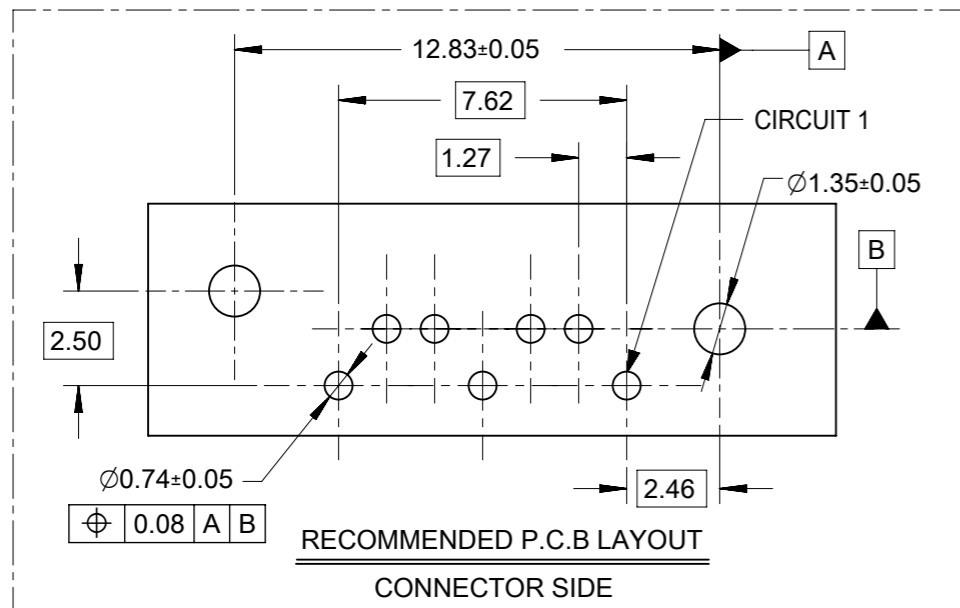


FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS	SCALE
$\nabla_A = 0$	mm	5:1
$\nabla_E = 1$	GENERAL TOLERANCES (UNLESS SPECIFIED)	
$\nabla_V = 0$	ANGULAR TOL $\pm 0.5^\circ$	
DIVISIONAL SYMBOLS	4 PLACES	\pm
	3 PLACES	\pm
	2 PLACES	± 0.15
	1 PLACE	± 0.25
	0 PLACES	\pm
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION
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
INITIAL REVISION:		2003/11/28
DRWN: GRMA		2003/11/28
APPR: SHUANG		2003/11/28
DOCUMENT NUMBER		DOC TYPE
SD-67800-007		PSD
DOC PART		REVISION
001		G2
MATERIAL NUMBER		CUSTOMER
SEE TABLE		GENERAL MARKET
SERIES		SHEET NUMBER
67800		1 OF 2



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	
67800-7075	SEE NOTE2(c)						
67800-7072	SEE NOTE2(b)	2.85	3.05	2.00±0.05			
67800-7071	SEE NOTE2(a)						
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	THERMAL PLASTIC	BLACK	
67800-7021	SEE NOTE2(a)						
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			
67800-7115	SEE NOTE2(c)	2.85	3.05	2.00±0.05	PA6T	BLACK	
67800-7111	SEE NOTE2(a)						
67800-7103	SEE NOTE2(b)	2.45	2.65	1.60±0.05	LCP		
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 GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 0.5° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.15 1 PLACE ± 0.25 0 PLACES ±	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 INITIAL REVISION: DRWN: GRMA 2003/11/28 APPR: SHUANG 2003/11/28
DIVISIONAL SYMBOLS	<div style="text-align: center;"> <p>HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL</p> <p>PRODUCT CUSTOMER DRAWING</p> </div>	
	DOCUMENT NUMBER: SD-67800-007 DOC TYPE: PSD DOC PART: 001 REVISION: G2	SHEET NUMBER: 2 OF 2
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING: A3-SIZE SERIES: 67800 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET	