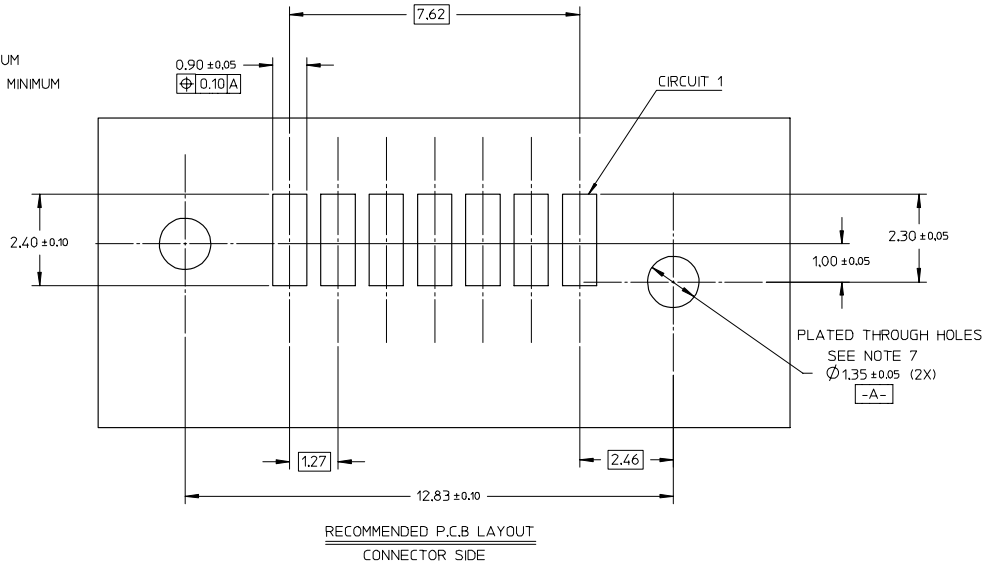


OBSOLETE PART EC NO. SH2006-0566 DRW: HCHEN26 CHK: KGRATE MA APPR: JINCHEN 2006/05/29 2006/05/29 2006/05/30	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.15</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± 1 °</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.15	± ---	1 PLACE	± 0.25	± ---	ANGULAR ± 1 °			DIMENSION STYLE MM ONLY	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± ---	± ---																					
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1 PLACE	± 0.25	± ---																						
ANGULAR ± 1 °																								
DESCRIPTION D	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY GRATE MA 2004/02/02	DATE 2004/02/02	TITLE HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL																				
		CHECKED BY YA JUN 2004/02/02	DATE 2004/02/02	MOLEX INCORPORATED																				
MATERIAL NO. SEE SHEET 2	DOCUMENT NO. SD-67800-005	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						
SHEET NO. 1 OF 2																								

10 9 8 7 6 5 4 3 2 1

NOTES:

1. MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, GLASS FILLED.
 - UL94V-0, COLOR: BLACK
 - TERMINAL: BRASS
 - POST: 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, THICKNESS=1.27 MICRON MINIMUM
- UNDER PLATE: NICKEL PLATED, THICKNESS=1.27 MICRON MINIMUM
3. POST PLATING: UNDER PLATE: NICKEL, THICKNESS=1.25 MICRON MINIMUM
- TIN, THICKNESS=1.9 MICRON MINIMUM OVER ALL
4. PACKAGING: PK-67800-002
5. PRODUCT SPECIFICATION REFER TO PS-67491-001
6. RECOMMENDED SOLDERING PROCESS: IR PROCESS
- △ METAL POSTS TO BE SOLDERED TO PCB



678005025	SEE NOTE2(c)	3.45	PURE TIN
678005022	SEE NOTE2(b)		
678005021	SEE NOTE2(a)	3.05	PURE TIN
678005015	SEE NOTE2(c)		
678005012	SEE NOTE2(b)	2.65	PURE TIN
678005011	SEE NOTE2(a)		
678005005	SEE NOTE2(c)	2.65	PURE TIN
678005002	SEE NOTE2(b)		
678005001	SEE NOTE2(a)		



OBSOLETE PART EC NO. SH2006-0566 DRAWN: CHEN26 2006/05/29 CHECKED: GRATE MA 2006/05/29 APPR: JINCHEN 2006/05/30	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			MM ONLY	MM ONLY			
D	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY		DATE	TITLE	HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL
			GRATE MA				
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY		DATE	MOLEX INCORPORATED	MOLEX INCORPORATED
			YA JUN				
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY		DATE	SD-67800-005	SHEET NO. 2 OF 2
			SAM				
MATERIAL NO.			SEE CHART		DOCUMENT NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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Rev. D 2004/06/28

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