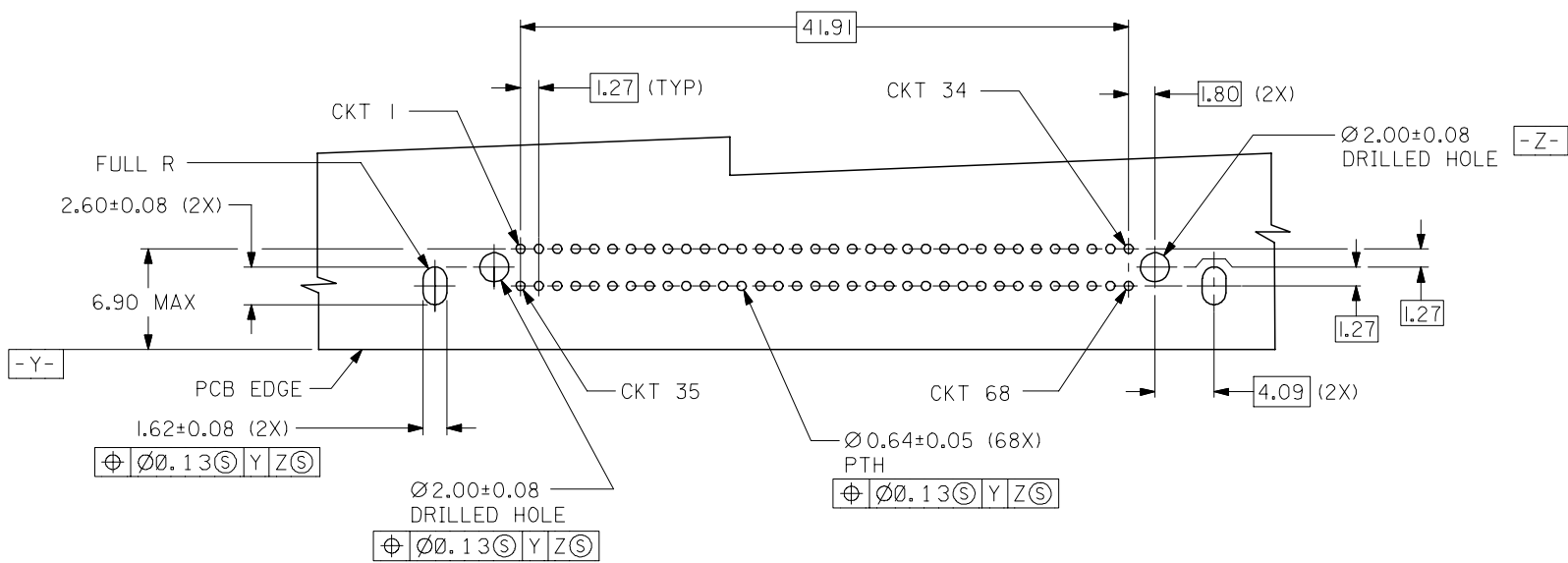


PART NO. (PACKED IN CARTON)	CKT SIZE	CONTACTS LUBRICATION
87537-0100	68	YES

ADD LUBRICATION EC NO: S2007-0048 DRWN:ATSE CHKD:SHONG APPR:KCLING	QUALITY SYMBOLS $\nabla=0$ $\triangle=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY BBTAN	DATE 2005/09/29	TITLE EBBI, RECEPTACLE, CONN. 1.27MM CTR, 68 CKTS, R/A BLIND-MATE, 0.093 BRD	MOLEX INCORPORATED	DOCUMENT NO. SD-87537-100	SHEET NO. 1 OF 2
		4 PLACES	± ---	± ---	CHECKED BY CGTAN	DATE 2005/10/31				
		3 PLACES	± ---	± ---	APPROVED BY SHONG	DATE 2005/10/31				
2 PLACES	± 0.25	± ---	MATERIAL NO.		SEE TABLE					
1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3					
REV B1 DESCRIPTION ADD LUBRICATION		ANGULAR ± 3°								



RECOMMENDED PC BOARD LAYOUT 3
 COMPONENT SIDE

NOTES :

1. MATERIALS:
 HOUSING - LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, BLACK
 TERMINALS - PHOSPHOR BRONZE
2. PLATING :
 0.76µm MIN. GOLD IN SELECTIVE CONTACT AREA AND
 2.54µm MIN. TIN IN SOLDER TAIL AREA, BOTH
 OVER 1.27µm MIN. NICKEL.
- 3 RECOMMENDED PCB THICKNESS IS 2.36 ± 0.13 mm.
4. CIRCUIT #58 TO BE RECESSED 0.50mm BEHIND ALL OTHER CONTACTS.
5. MATES WITH 71661-7XXX, 71661-25XXX.
6. PRODUCT SPECIFICATION PS-87537-0001 APPLIES.
7. PART IS LUBRICATED AT TERMINAL CONTACTS TO MINIMISE UNMATE FORCE.

ADD LUBRICATION EC NO: S2007-0048 DRWN:ATSEE CHKD:SHONG APPR:KCLING	2006/07/24 2006/07/24 2006/07/24	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY BBTAN	DATE 2005/09/29	TITLE EBBI, RECEPTACLE, CONN. 1.27MM CTR, 68 CKTS, R/A BLIND-MATE, 0.093 BRD			
				4 PLACES ± ---	± ---	CHECKED BY CGTAN	DATE 2005/10/31				
				3 PLACES ± ---	± ---	APPROVED BY SHONG	DATE 2005/10/31	MOLEX INCORPORATED			
2 PLACES ± 0.25	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87537-100	SHEET NO. 2 OF 2						
1 PLACE ± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					