

PART STATUS	PART NO. (PACKED IN CARTON)	CKT SIZE	CONTACTS LUBRICATION
TOOLED	87537-8816	68	YES
TOOLED	87537-8810	68	NIL

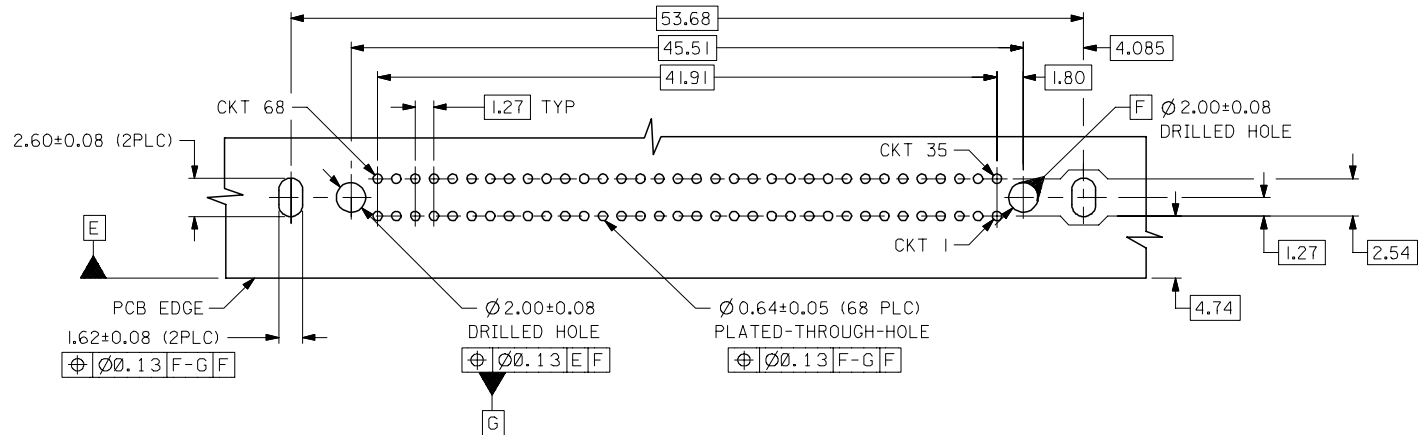
OBS TIN/LEAD P/N
 EC NO: S2006-0729
 DRWN:MLONG 2006/02/27
 CHKD:SHONG 2006/02/27
 APPR:KCLING 2006/02/28

QUALITY SYMBOLS
 ▽=0
 ▽=2

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3°		

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
PTL IM	1999/01/05
CHECKED BY	DATE
SQUEK	1999/01/25
APPROVED BY	DATE
KCLING	1999/01/25
MATERIAL NO.	
SEE TABLE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	METRIC	☉
TITLE		
EBBI, RCPT., RVS-BLND-M 1.27MM CTR, 68 CKTS, BTB 7.5MM HT., R/A		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-87537-005	1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



RECOMMENDED PC BOARD LAYOUT \triangle
COMPONENT SIDE

NOTES:

- 1 MATERIALS:
HOUSING - HIGH TEMPERATURE THERMOPLASTIC, GLASS FILLED,
UL94V-0, COLOR : BLACK
TERMINAL - COPPER ALLOY
- 2 PLATING:
0.76 μ M MIN. GOLD IN SELECTIVE CONTACT AREA AND
2.54 μ M MIN. TIN IN SOLDER TAIL AREA, BOTH
OVER 1.27 μ M MIN. NICKEL.
3. PRODUCT SPECIFICATION : PS-87537-0001
- \triangle RECOMMENDED P.C. BOARD THICKNESS IS 1.20+/-0.05MM.
- 5 CIRCUIT #58 TO BE RECESSED 0.50mm BEHIND
ALL OTHER CONTACTS.
- \triangle PART IS LUBRICATED AT TERMINAL CONTACTS TO MINIMISE
UNMATE FORCE.

OBS TIN/LEAD P/N	EC NO: S2006-0729	2006/02/27	QUALITY SYMBOLS
	DRWN:MLONG	2006/02/27	
	CHKD:SHONG	2006/02/28	
	APPR:KCLING	2006/02/28	
REV	DESCRIPTION		

$\nabla=0$
$\triangle=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES \pm ---	\pm ---
3 PLACES \pm ---	\pm ---
2 PLACES \pm 0.25	\pm ---
1 PLACE \pm ---	\pm ---
ANGULAR \pm 3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
PTL IM	1999/01/05
CHECKED BY	DATE
SQUEK	1999/01/25
APPROVED BY	DATE
KCLING	1999/01/25
MATERIAL NO.	
SEE TABLE	
SIZE	
A3	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	METRIC	\triangle
TITLE		
EBBI, RCPT., RVS-BLND-M 1.27MM CTR, 68 CKTS, BTB 7.5MM HT., R/A		
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