



RECOMMENDED PCB LAYOUT

NOTE:

- MATERIAL:
HOUSING:LCP,UJ 94V-0,COLOR IS BLACK.
TERMINAL:COPPER ALLOY,THICKNESS IS 0.12mm.
- FINISH:
TERMINAL:
CONTACT AREA:SELECTIVE 0.75 TO 1.25 MICRON GOLD .
SOLDER TAIL:0.05 to 0.125 MICRON GOLD FLASH.
UNDERPLATING ALL OVER 1.25 TO 3.75 MICRON NICKEL.
- COPLANARITY:0.1MM MAX. AMONG THESE TERMINAL SOLDER TAILS.
- PRODUCT SPECIFICATION:PS-47535-***.
- DATE CODE(4 DIGITS)
EXAMPLE
* * * *
DAY COUNTED FROM 2006/01/15 → 6015
FIRST DAY OF THE YEAR 2006/02/10 → 6041
YEAR 2007/03/10 → 7069
- THIS PART 475350001 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

TERMINAL HT ADDED EC NO: SZ014-0080 DRW:LEANG 2013/07/18 CHKD:JTAN02 2013/09/05 APPR:KHLIM 2013/09/09	QUALITY SYMBOLS $\nabla F=0$ $\nabla F=0$ $\nabla F=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1°	DIMENSION STYLE MM ONLY DRAWN BY HPOIAN DATE 2008/03/17 CHECKED BY RZHANG DATE 2008/03/17 APPROVED BY KHLIM DATE 2010/11/15	SCALE NTS TITLE EMERALD SIM CONNECTOR	DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	REV C1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 475350001	DOCUMENT NO. SD-47535-001	SHEET NO. 1 OF 1
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
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