



NOTE :

1. MATERIAL :
 HOUSING : NYLON GLASS FILLED , BLACK,UL94V-0
 TERMINAL : COPPER ALLOY THICKNESS = 0.2 MM
 SHIELD CASE : COPPER ALLOY THICKNESS = 0.4 MM
2. PLATING :
 TERMINAL:
 CONTACT AREA : GOLD 0.75 MICROMETER MINIMUM.
 SOLDER TAIL AREA : PURE TIN 3.8 MICROMETER MINIMUM.
 UNDER PLATING : NICKEL 1.25 MICROMETER MINIMUM.
 SHIELD CASE :
 PURE TIN: 1-3 MICROMETER .
 UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.
3. TAIL & NAIL COPLANARITY 0.1 mm MAXIMUM.
4. PRODUCT SPECIFICATION REFER TO PS-67803-001.
5. PACKAGING INFORMATION REFER TO PK-67503-001.

RECOMMENDED P.C.B. PATTERN LAYOUT

MYLAR CHANGE EC NO: SH2011-0257 DRWN:XJ.SONG CHKD: APPR:R.ZHANG 2011/03/14 2011/03/16	QUALITY SYMBOLS $F_{\sigma} = 0$ $F_{\sigma} = 0$ $F_{\sigma} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± ---	mm INCH --- --- --- --- --- --- --- ---	DRAWN BY LXWANG	DATE 2004/11/12	TITLE USB SERIES MINI-B REC. REC. ASS'Y FOR SMT W/O BACKOVER&PEG(LEAD-FREE)			
		ANGULAR ± 3 °		CHECKED BY HARVEY	DATE 2004/11/12	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY YTYAP	DATE 2004/11/12	MATERIAL NO. 675031230	DOCUMENT NO. SD-67503-011	SHEET NO. 1 OF 1	