

NOTES :

1.MATERIAL :

HOUSING : NYLON, GLASS FILLER, BLACK, UL94V-0.
 TERMINAL : COPPER ALLOY, THICKNESS=0.2mm.
 SHIELD CASE : COPPER ALLOY, THICKNESS=0.4mm.

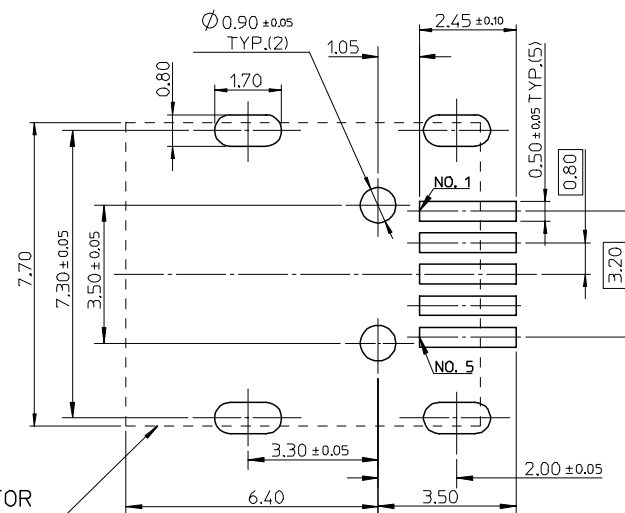
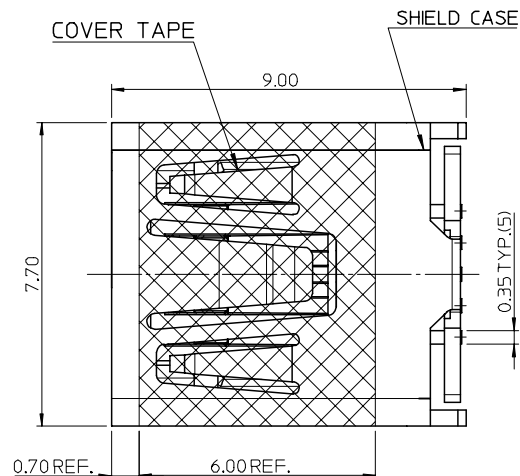
2.PLATING :

TERMINAL :
 CONTACT AREA : GOLD, 0.75 MICROMETER MINIMUM.
 SOLDER AREA : PURE TIN, 3.8 MICROMETER MINIMUM.
 UNDER PLATING : NICKEL, 1.25 MICROMETER MINIMUM.
 SHIELD CASE :
 PURE TIN(Sn): 1-3 MICROMETER.
 UNDER PLATING : NICKEL, 1.0 MICROMETER MINIMUM.

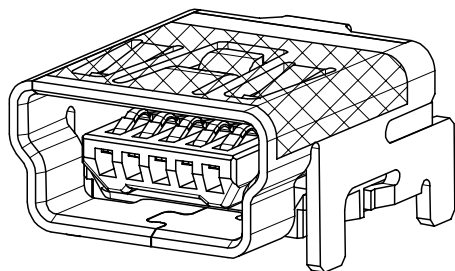
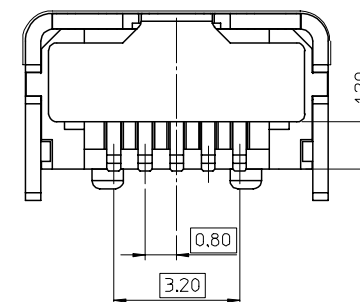
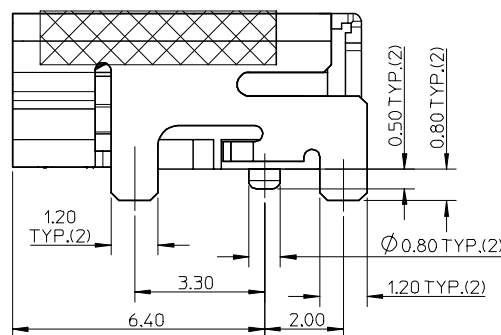
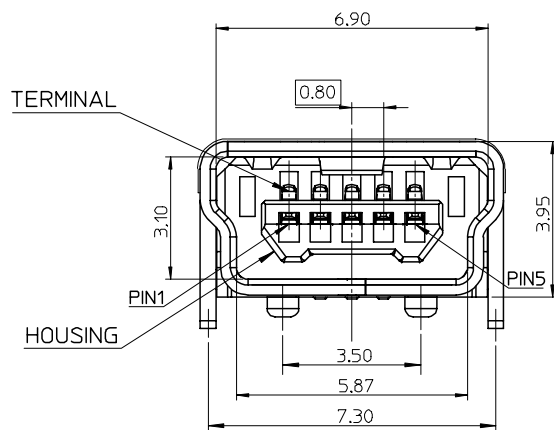
3.TAIL COPLANARITY TO BE 0.1mm MAXIMUM.

4.PRODUCT SPECIFICATION REFER TO PS-67803-001.

5.PACKAGING INFORMATION REFER TO PK-67503-001.



RECOMMENDED P.C.B. LAYOUT
 (THICKNESS = 1.0mm)



REVISE EC NO: SH2007-0150 DRWN:XJSONG 2006/09/06 CHKD:WANG 2006/09/07 APPR: JNCHEN 2006/09/18	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ▽ - 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
					DIMENSION STYLE MM ONLY		TITLE USB SERIES MINI-B REC. ASS'Y FOR SMT TYPE III(LEAD FREE)		
			4 PLACES ± --- ± ---		DRAWN BY DATE		MOLEX INCORPORATED		
			3 PLACES ± --- ± ---		ALLEN '01/10/25				
			2 PLACES ± 0.25 ± ---		CHECKED BY DATE				
1 PLACE ± 0.25 ± ---		VLIN '01/10/25		MATERIAL NO. 67503-1340 DOCUMENT NO. SD-67503-013 SHEET NO. 1 OF 1					
ANGULAR ± 3 °		APPROVED BY DATE							
ELAN '01/10/25		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
DRAFT WHERE APPLICABLE									
MUST REMAIN WITHIN DIMENSIONS		A3							