

F

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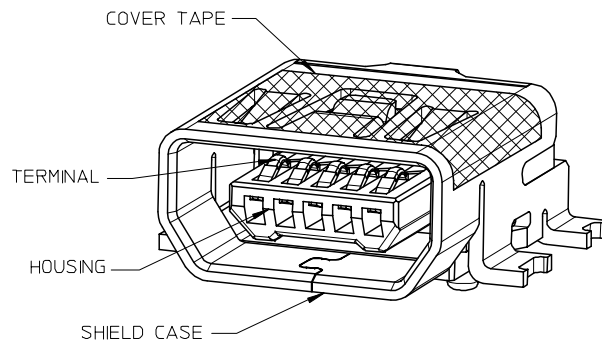
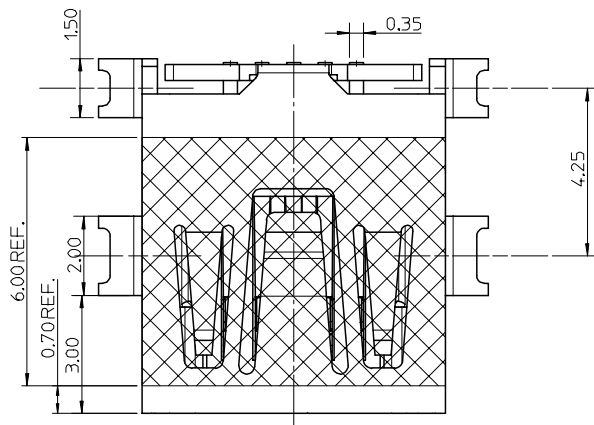
E

D

C

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NOTE :

1. MATERIAL :

HOUSING : NYLON GLASS FILLED , GRAY,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.

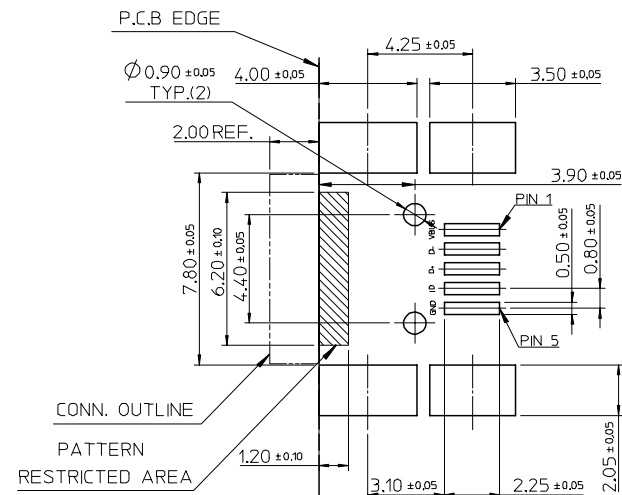
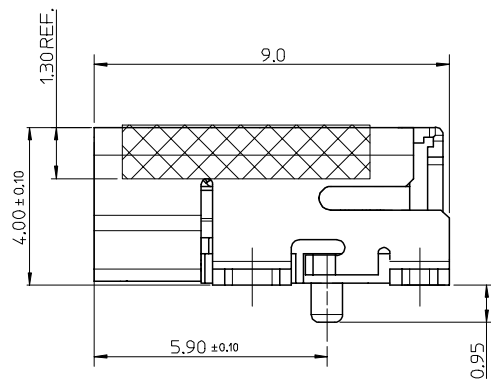
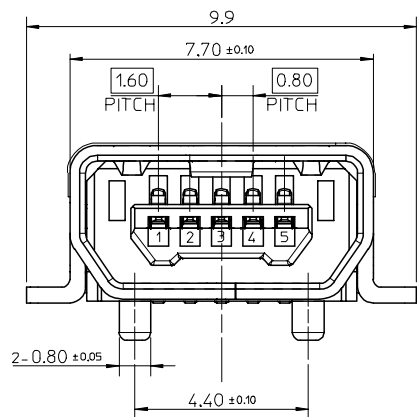
UNDER PLATING : NICKEL 1.25 MICROMETER MINIMUM.

SHIELD CASE :

PURE TIN 1~3 MICROMETER MINIMUM.

UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.

3. TAIL & NAIL COPLANARITY 0.1 mm MAXIMUM.



RECOMMENDED P.C.B. PATTERN LAYOUT

COMPONENT	REMARK
P/N	
67803-8020	WITH COVER TAPE
67803-8021	WITHOUT COVER TAPE

REVISE EC NO: SH2006-0852 DRWN: JONG CHKD: WANG APPR: INCHEW	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY JACK	DATE 2004/11/23	TITLE USB SERIES MINI-AB REC. ASS'Y SMT TYPE (LEAD-FREE)			
				± ---	± ---	CHECKED BY HARVEY	DATE 2004/11/23				
				± 0.25	± ---	APPROVED BY YTYAP	DATE 2004/11/23				
				± 0.25	± ---	MOLEX MOLEX INCORPORATED					
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO. SD-67803-002			SHEET NO. 1 OF 1	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					