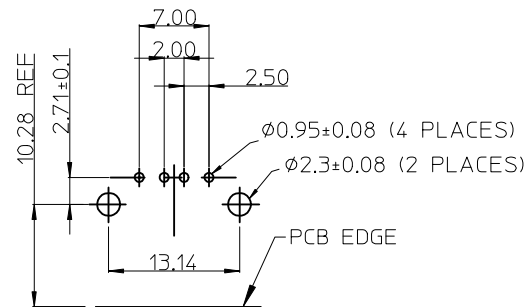
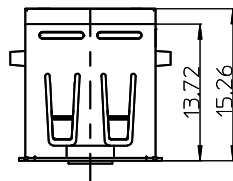
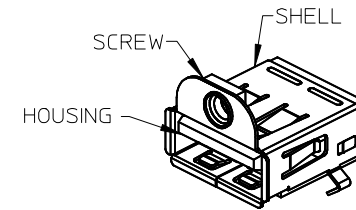
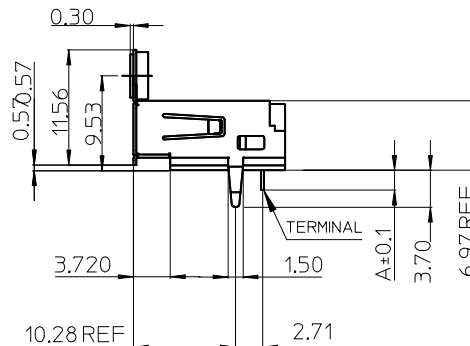
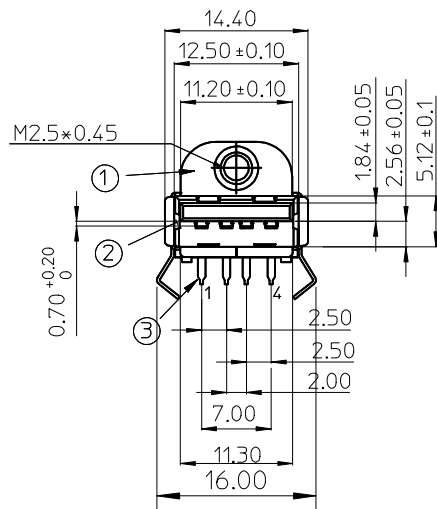




PCB LAYOUT (BOTTOM VIEW)



NOTES:

1. MATERIAL:

① METAL SHELL: COPPER ALLOY. SCREW: BRASS

② HOUSING: SEE CHART, 30% GLASS FIBER FILLES, UL94-V0.

③ TERMINAL: PHOSPHOR BRONZE

2. PLATING:

TERMINAL:

CONTACT AREA: (a) GOLD FLASH.

(b) GOLD (Au), THICKNESS=0.76 μm/30μINCH MINIMUM.

SOLDER TAIL: TIN PLATED, THICKNESS=1.875 μm/75μINCH MINIMUM.

UNDER PLATED: NICKEL (Ni), THICKNESS=1.25 μm/50μINCH MINIMUM.

METAL SHELL: SEE CHART.

3. RECOMMENDED PCB THICKNESS: SEE CHART

4. PRODUCT SPECIFICATION: FOR IR REFER TO PS-67643-002

FOR NON IR REFER TO PS-67643-003

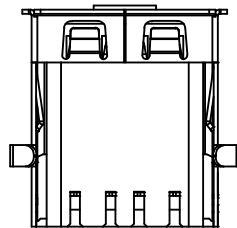
5. TORQUE FORCE SPEC: 2.50kg-cm Min, MEASURED AT BROKEN POINT.

6. TEST SUMMARY: FOR IR REFER TO TS-67643-002

FOR NON IR REFER TO TS-67643-003

7. PACKAGE: REFER TO PK-67643-002

8. LEAD FREE AND ROHS COMPLIANCE PRODUCT



REVISED EC NO: DRWN: FYANG05 CHKD: APPR:	2013/05/09	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY IVY-LIN		DATE 2005/04/01	TITLE USB A TYPE RCPT SGL RA THRHOLE WITH UPPER FLG (LEAD-FREE VERSION)				
				4 PLACES	± ---	± ---	CHECKED BY ALL IN		DATE 2005/04/01					
				3 PLACES	± ---	± ---	APPROVED BY WWSCHANG		DATE 2005/04/01					
				2 PLACES	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				1 PLACE	± 0.25	± ---	SEE SHEET2		SD-67643-004		1 OF 2			
				ANGULAR ± 3 °			SIZE A4		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										

