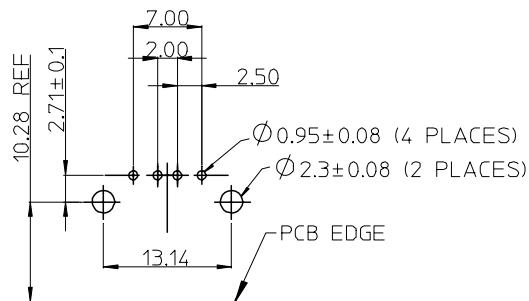
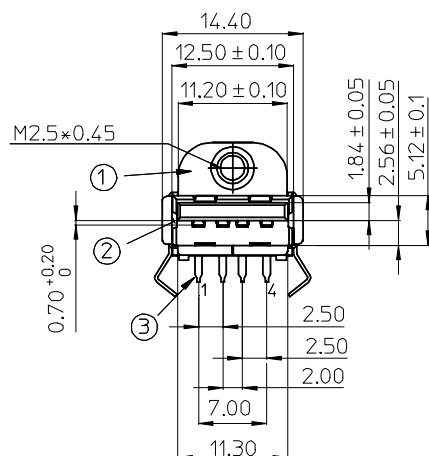
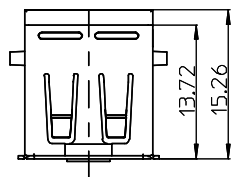
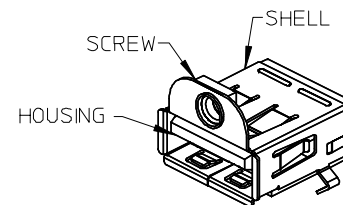
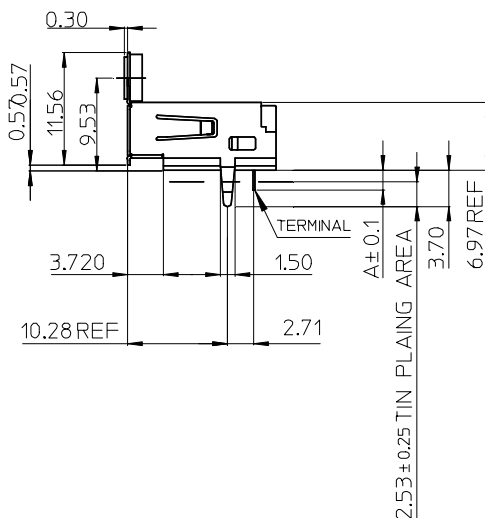




PCB LAYOUT (BOTTOM VIEW)



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=30 MICROINCH MINIMUM.

SOLDER TAIL: TIN PLATED, THICKNESS=75 MICROINCH MINIMUM.

UNDER PLATED: NICKEL (Ni), THICKNESS=50 MICROINCH 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

L/F FOR 67643 EC NO: SH200650296 DRWN: JCHEN12 2005/05/23 CHKD: 2005/05/24 APPR: WWSCHANG 2005/05/25				QUALITY SYMBOLS ▽=0 ▽C=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		MOLEX MOLEX INCORPORATED			
				2 PLACES		± 0.25		± ---									
				1 PLACE		± 0.25		± ---									
						ANGULAR		± 3 °									
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
								SEE TABLE		SD-67643-004		1 OF 2					
B		REV						SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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