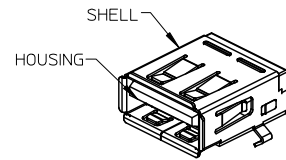
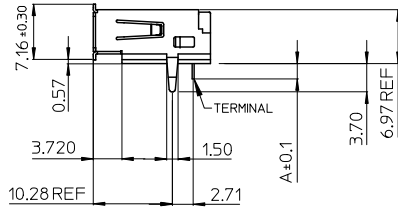
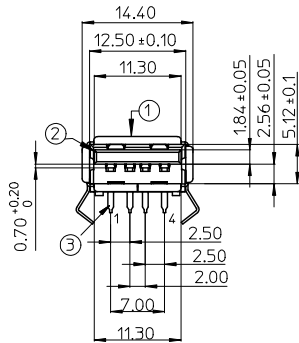


PCB LAYOUT (TOP VIEW)



NOTES:

1. MATERIAL:

- METAL SHELL: COPPER ALLOY.
- HOUSING: SEE CHART, 30% GLASS FIBER FILLED, UL94-V0.
- TERMINAL: PHOSPHOR BRONZE

2. 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 COMPLIANT PRODUCT

REVISED EC NO: 2009/08/28 DRWN: PMU CHKD: APPR:	DESCRIPTION REV	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 2005/03/31	TITLE USB A TYPE RCPT SINGLE RA THROUGH HOLE W/OFLG (LEAD-FREE VERSION)					
			4 PLACES	±---	±---	CHECKED BY ALL IN	DATE 2005/03/31						
			3 PLACES	±---	±---	APPROVED BY MWSCHANG		DATE 2005/03/31	DOCUMENT NO. SD-67643-003				
			2 PLACES	±0.25	±---								
			1 PLACE	±0.25	±---	MATERIAL NO. SEE SHEET2							
ANGULAR ± 3 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A4					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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