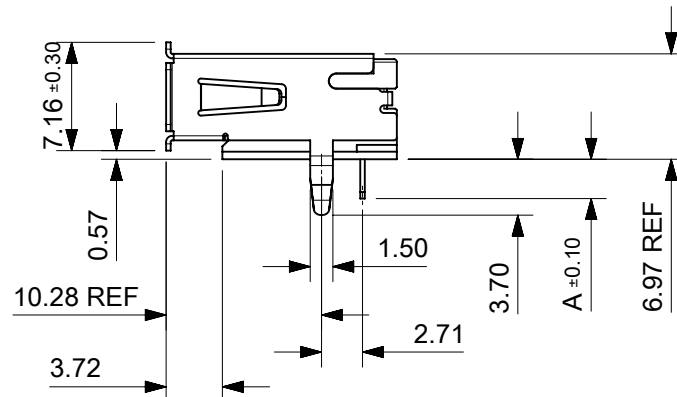
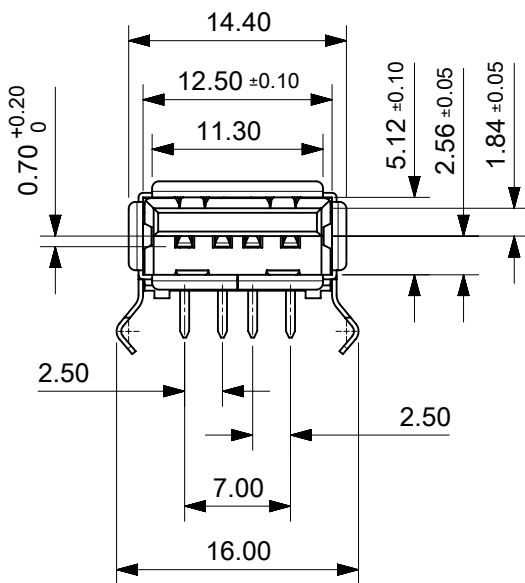
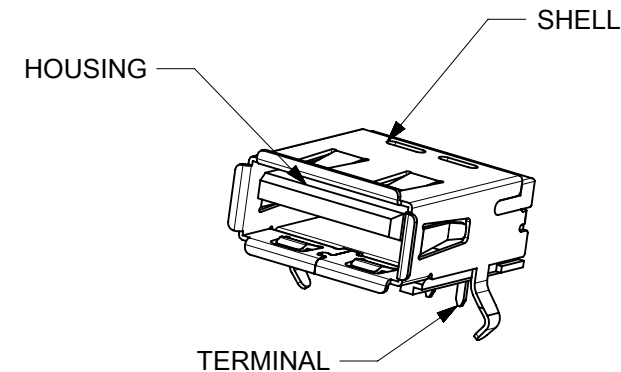
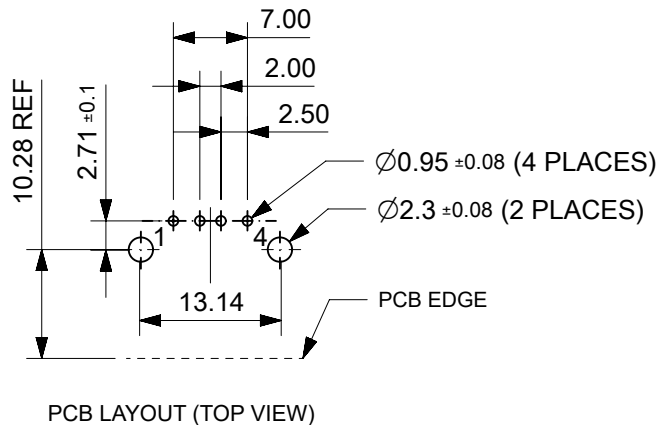
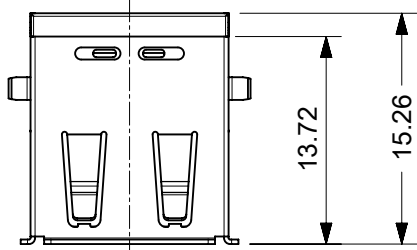




NOTES:

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=0.76μM/ 30μINCH MINIMUM.

SOLDER TAIL: TIN PLATED, THICKNESS=1.9μM/ 75μINCH MINIMUM.

UNDER PLATED: NICKEL (Ni), THICKNESS=1.25μM/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

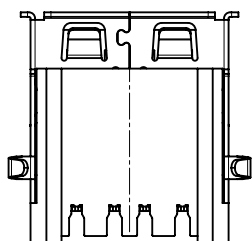
5. TORQUE FORCE SPEC: 2.50kg-cm Min, MEASURED AT BROKEN POINT.

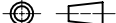
6. TEST SUMMARY: FOR IR REFER TO TS-67643-002

FOR NON IR REFER TO TS-67643-003

7. PACKAGE: REFER TO PK-67643-002

8. LEAD FREE AND ROHS COMPLIANT PRODUCT



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex								
mm		2:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)								USB A TYPE RECT SINGLE RA THROUGH HOLE W/O FLG LEAD-FREE								
	MM	INCH														
4 PLACES	±		±	EC NO: 775548 DRWN: KCHENG06 2024/01/30 CHK'D: HORACM1 2024/01/30 APPR: HORACM1 2024/01/30				PRODUCT CUSTOMER DRAWING								
3 PLACES	±		±													
2 PLACES	±	0.25	±													
1 PLACE	±	0.25	±	INITIAL REVISION: DRWN: FYANGO5 2013/12/12 APPR:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
0 PLACES	±		±					SD-67643-003		PSD	001	J				
ANGULAR TOL ± 3.0 °				THIRD ANGLE PROJECTION 				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								A3-SIZE		67643		SEE TABLE		GENERAL MARKET		1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/30	04:44:44
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