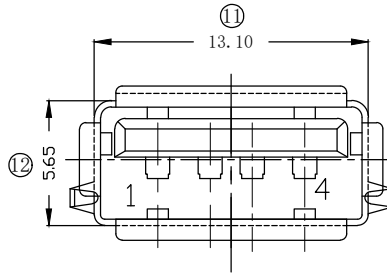
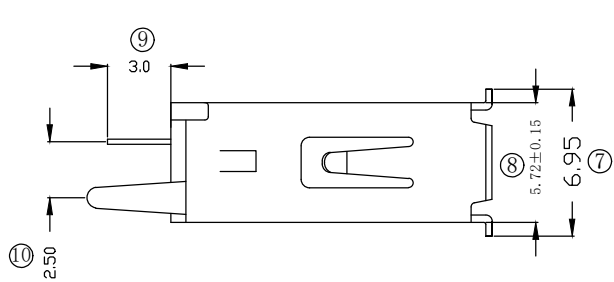


# RoHS Compliance



## Specification:

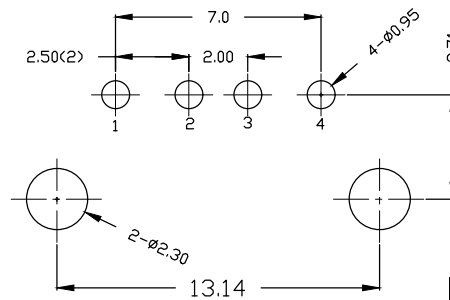
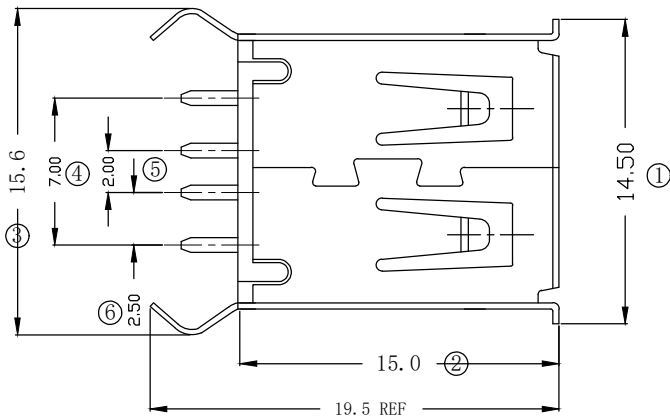
- △B 1. Contact Current Rating: 1.5A.
- 2. Dielectric Withstanding Voltage: 500V AC at sea level.
- 3. Insulation Resistance: 1,000M Ohms Min..
- 4. Contact Resistance: 30m Ohms Max..
- △B 5. Operating Temperature: -55°C to +85°C.

## Mechanical Characteristics:

- 1. Insertion Force: 3.5Kg Max..
- 2. Withdrawal Force: 1kg Min..
- △B 3. Durability : 3,000 Times / Cycle.

## Materials:

- 1. Contact: Copper Alloy, Contact Area G/F Plating, Nickel Under Plated All Over.
- 2. Insulator: PBT, UL 94V-0, Black.
- 3. Shell: SPCC, Nickel Plating.



PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT. DO NOT SCALE DRAWING.	
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	X ± 0.3 X.X ± 0.2 X.XX ± 0.1 X.XXX ± 0.05 ANGLES ± -
THIRD ANGLE PROJECTION	
MATERIAL SEE NOTES	FINISH SEE NOTES
DWN T. LI	DATE OCT-04-2020
CHK D. Wang	OCT-04-2020
APVD R. Tsai	OCT-05-2020



TITLE  
**USB 2.0 AF Vertical Type**

REVISIONS	DESCRIPTION	DATE	APVD
△A	Revised Specification of 1, 5, and Durability	OCT-04-2020	R. Tsai

SIZE A3	DRAWING NO XUSB-20AFVDGDS1-R
WEIGHT - GRAMS Ref.	REV B SHEET 1