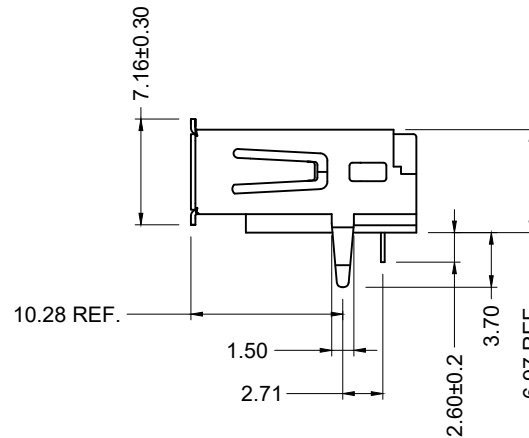
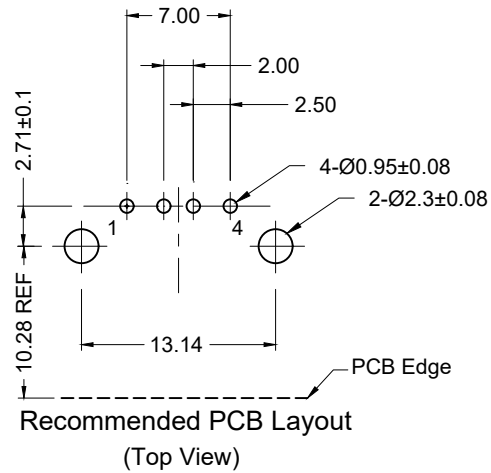
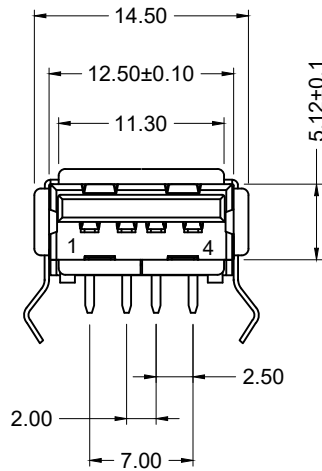
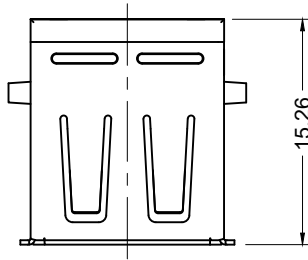




Material and Finish

Insulator: High Temperature
Thermoplastic, UL 94V-0
Rated, Orange Color

Shell: Copper Alloy, Nickel Plated

Contact Material:

Copper Alloy

Contact Plating:

Gold Flash on Contact
Area, Tin Plated on Solder Tails,
All over Nickel Underplate

Electrical Characteristics

Rated Current: 1.5A

Rated Voltage: 30V AC/DC

Insulation Resistance:
1,000 Megohms Min.

Contact Resistance:
30 milliohms Max.

Dielectric Withstanding Voltage:
500V AC For 1 Minute

Mechanical Characteristics

Durability: 1500 Mating Cycles Min.

Mating Force: 35N Max.

Extraction Force: 15N Min.

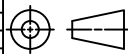
Operating Temperature:
-40°C to +85°C

Tolerances

X.X ± 0.25
X.XX ± 0.15
Unless Stated
Otherwise

RoHS COMPLIANT

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	12/02/14	New Drawing	W. Cook	H. MA	W. Cook	10/22/14
A1	1/20/15	Release Drawing	C. Kelleher	N/A		
A2	06/12/15	Add Operating Temp.	H. MA	W. Cook		
A3	01/05/21	ECO #21-001	C. Kelleher	C. Furumasa		



KUSBXHT-AS1N-O-HRF

Right Angle, USB Type A, RoHS Compliant

Orange Color, High Retention Force

