

RECOMMENDED PCB LAYOUT

Material and Finish

Insulator: UL94V-0 Rated
High Temp. Thermoplastic

Color: PC99, Pantone
151C, Orange

Contact Material:
phosphor Bronze

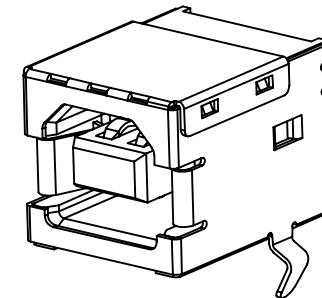
Plating:
Gold Flash on contact area
Tin on solder tails
Nickel underplate

Shell: Phosphor Bronze, Tin Plated

Mechanical Specifications

Mating Force: 35N Max.

Unmating Force: 15N Min.



| Tolerances |
|---------------|
| X.X ± 0.25 |
| X.XX ± 0.15 |
| Unless Stated |
| Otherwise |

| REV. | DATE | DESCRIPTION | REV. BY | CHK. BY | DRAWN BY | DATE |
|------|---------|-----------------------------|------------|---------|----------|----------|
| A0 | 1/11/08 | New Drawing | WILL H. | H. MA | WILL H. | 12/11/07 |
| A1 | 3/14/08 | change shell material & Dim | R. Aguirre | H. MA | | |
| A2 | 4/8/08 | Release Drawing | H. MA | N/A | | |
| | | | | | UNITS | |
| | | | | | mm | |

KUSBXHT-BS1N-O-HRF

Right Angle, USB B Type, RoHS Compliant

Orange Color, High Retention Force

