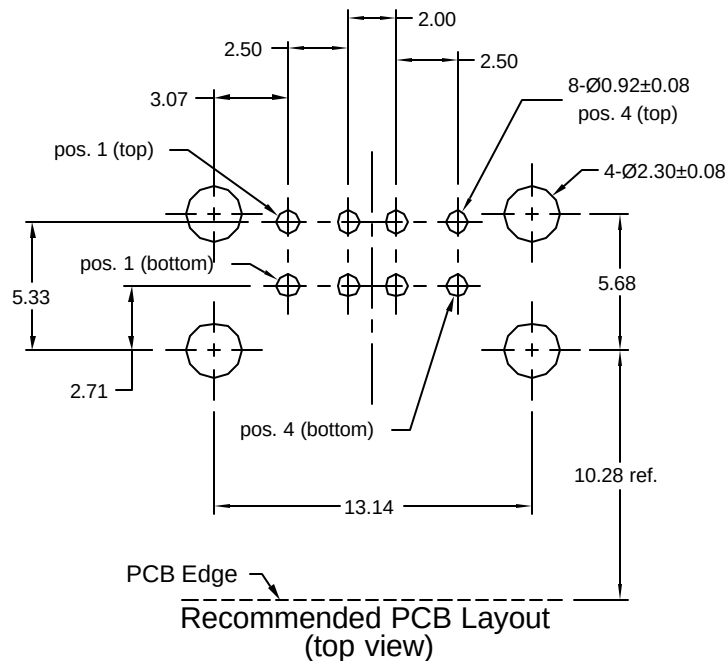




| Part Number        | Contact Area Plating   | Insulator Color |
|--------------------|------------------------|-----------------|
| KUSB-AS-2-N-WHT    | Gold Flash (standard)  | White           |
| KUSB-AS-2-N-WHT-30 | 30u" Gold (-30 option) |                 |
| KUSB-AS-2-N-BLK    | Gold Flash (standard)  | Black           |
| KUSB-AS-2-N-BLK-30 | 30u" Gold (-30 option) |                 |

### Materials and Finish

Shell: brass, 0.3mm thick,  
120u" tin-lead plated over  
50u" copper underplate

Insulator: PBT thermoplastic,  
UL94V-0 rated, black or white color

Contact Material: phosphor bronze

#### Contact Plating Options:

Standard: gold flash on contact area,  
120u" tin-lead on soldertails, all over  
50u" nickel underplate

-30 Option: 30u" gold on contact area,  
120u" tin-lead on soldertails, all over  
50u" nickel underplate

### Specifications:

Rated Voltage: 30V AC (rms)

Contact Current Rating: 1A max.

Contact Resistance: 30 milliohms max.

Insulation Resistance: 1000 megohms min.

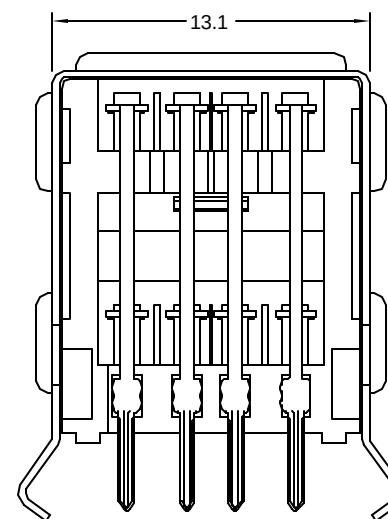
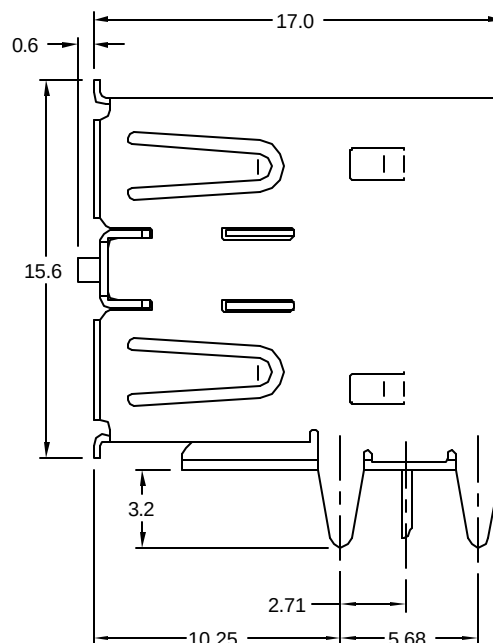
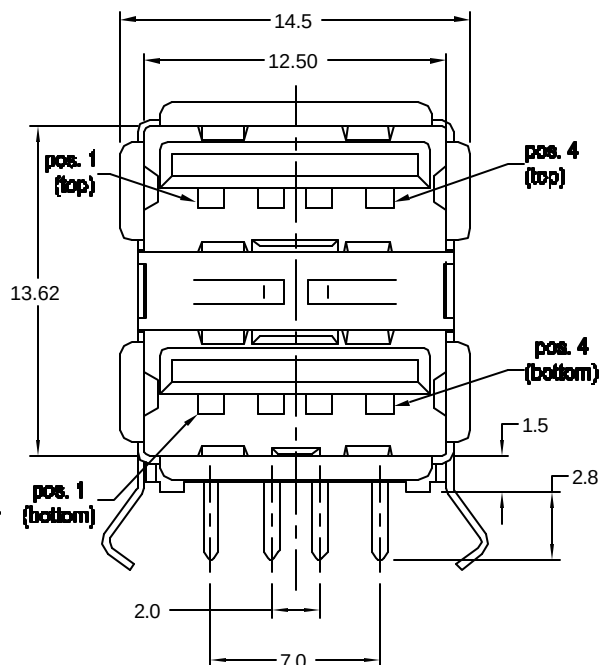
Dielectric Withstanding: 500V AC

Insertion Force: 3.57kg max.

Extraction Force: 1.02kg min.

Operating Temperature: -25°C to +80°C

Durability: 1500 mating cycles min.



| Tolerances    |
|---------------|
| X.X ± 0.35    |
| X.XX ± 0.25   |
| Unless Stated |
| Otherwise     |



| REVISION | DATE    | DESCRIPTION    | DRAWN BY   | REV CHECK BY   | UNITS  |
|----------|---------|----------------|------------|----------------|--------|
| B1       | 3/30/01 | Ref ECD 01-034 | C. Leiva   | C. Leiva       | mm     |
| C1       | 6/25/02 | Ref ECD 02-059 | REVISED BY | REV CHECK DATE | DATE   |
| C2       | 6/24/04 | ECD# 04-029    | H. MA      | 6/25/04        | 9/2/97 |

KUSB-AS-2-N-xxx

Stacked USB A Type Jack

Through Hole, Right Angle



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[KUSBX-ASBS2N-B](#)