

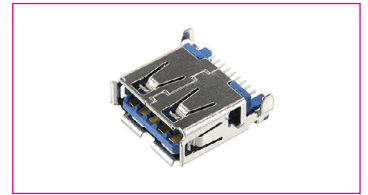
## USB Connectors USB 3.0 Sockets Type A

SMT, Sink Type



### SPECIFICATION:

|                               |               |
|-------------------------------|---------------|
| Operating Current (Nom.):     | 1.5 A         |
| Operating Temperature:        | -40°C to 85°C |
| Insulation Resistance (Min.): | 1000 MΩ       |
| Contact Resistance (Max.):    | 30 mΩ         |
| Dielectric Strength:          | 500 Vac       |
| Insertion Force (Max.):       | 35 N          |
| Extraction Force:             | 10 N          |



### MATERIAL:

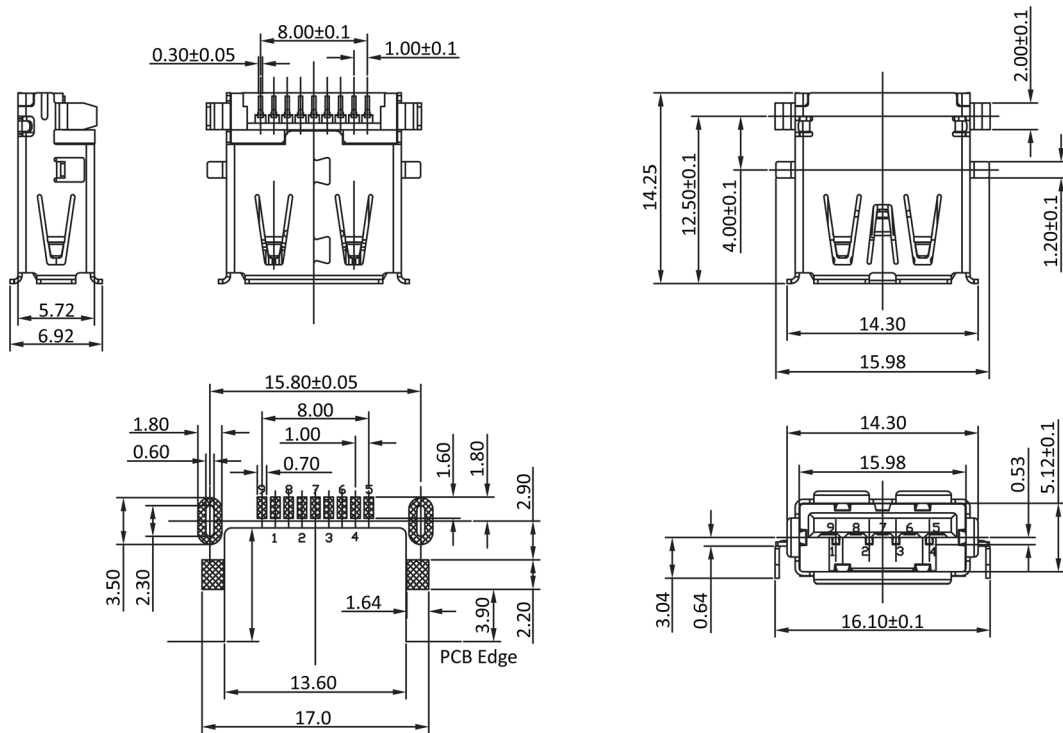
|                          |                           |
|--------------------------|---------------------------|
| Material (Terminal):     | copper alloy, tin plated  |
| Material (Housing):      | metal, nickel plated      |
| Flammability Class:      | UL 94 V-0                 |
| Material (Insulation):   | LCP                       |
| Material (Contact Area): | copper alloy, gold plated |

### HANDLING:

|            |      |
|------------|------|
| Packaging: | tray |
|------------|------|

### TOLERANCE:

|      |        |
|------|--------|
| .X:  | ± 0.25 |
| .XX: | ± 0.20 |



### Order Information

Identifier:

U3BU1ASMT2

SMT Socket type A angled sink type