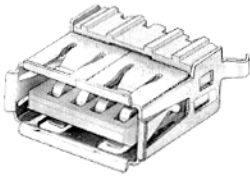
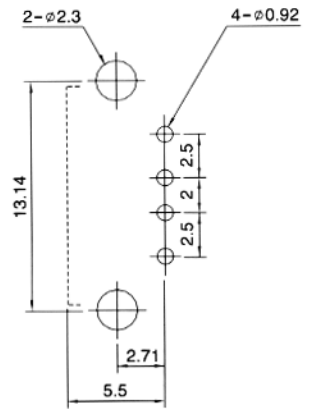
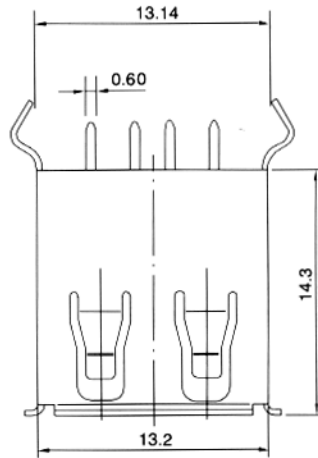


# USB A-TYPE SOCKET CONNECTOR

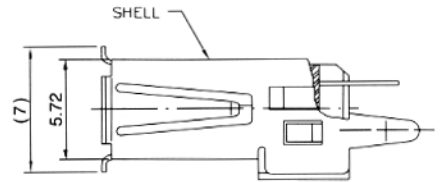
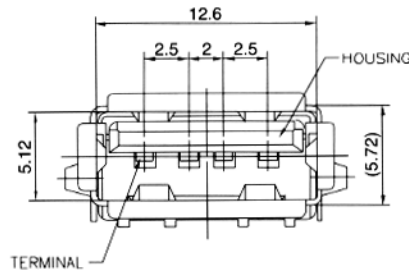
## SCU101S SERIES



**SCU 101S**



Pin Hole Layout  
(Jack Bottom View)



### Feature

SCU101S series is USB, A-type, single deck, socket connector, PCB straight with through hole pin type.

### Construction

1. Housing : PBT or high temperature polyester & glass fiber, UL94- V0
2. Contact : Phosphor bronze
3. Shell : Copper alloy

### Specification

1. Voltage rating : 1AMP, 30VAC
2. Insulation resistance : 1000M $\Omega$  min
3. Contact resistance : 30M $\Omega$  max
4. Dielectric withstanding voltage : AC 750V
5. Temperature rating : -55 $^{\circ}$ C to + 105 $^{\circ}$ C

### Ordering Information

**SCU101**

①      ②      ③      ④      ⑤      ⑥      ⑦

- ① : Series No.  
SCU101 = USB socket connector  
A type, single deck
- ② : PCB mounting option  
S : PCB straight, through hole type
- ③ : Contact plating option ("G" is standard)  
G : Selective gold flash over 30"u  
Pd-Ni over 50"u nickel  
J : 30u" selective gold over 50u" nickel
- ④ : Front shell option ("S" only)  
S : Standard
- ⑤ : Rear shell option ("0" only)  
0 : Without rear shell
- ⑥ : Insulator color option  
B : Black    I : Ivory    W : Frost White
- ⑦ : Special option  
0000 : No special option