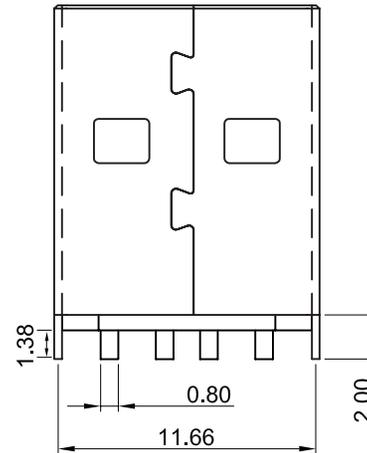
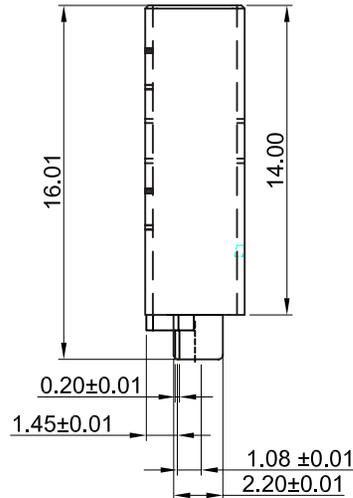
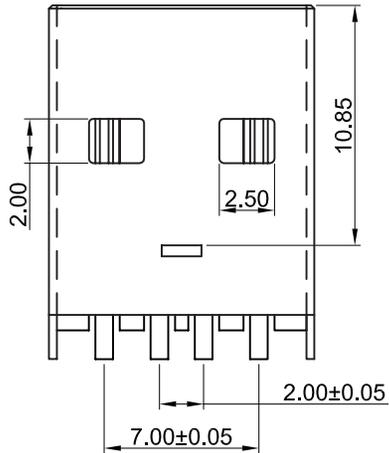
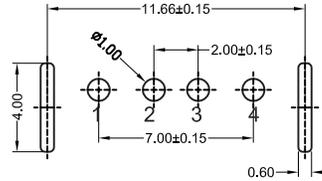
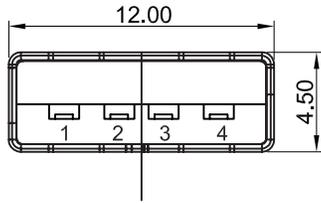


## USB Straight, Male, 4 Pins, A Type US-04A138-M Series



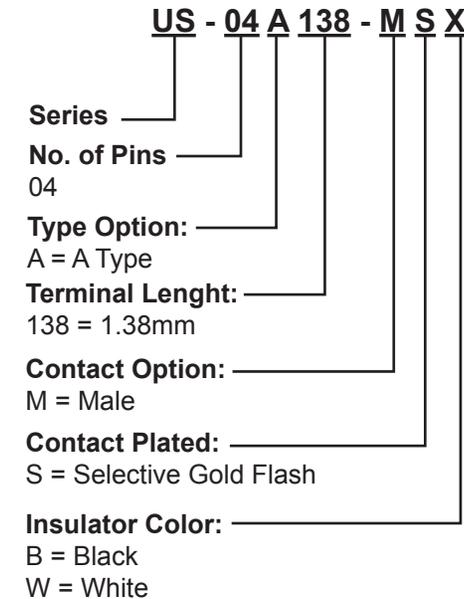
### Recommended P.C. Board Hole Layout



### Specifications

Current Rating: 1A  
 Insulation Resistance: 1000MΩ Min. as DC 500V.  
 Contact Resistance: 30mΩ Max.  
 Dielectric Withstanding Voltage: AC 500V for 1 minute  
 Operating Temperature: -40°C to +105°C  
 Housing: PBT, UL94-V0 rated  
 Terminal: Brass, T=0.20mm  
 Shell: SPCC, T=0.35mm  
 Plating: Gold Flash 1μ" on Contacts, Tin on Solder Tails  
 Shell Plating: Nickel

### Part Numbering System



Pin Definition			
Pin	Name	Cable Color	Description
1	VCC	Red	+5V
2	USBN	White	Data-
3	USBP	Green	Data+
4	GND	Black	Ground

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	