## USB Connector



#### Features

- Plug & Play capability
- Gold plated contacts

**Specification** 

• Typical applications would include smartphones, tablets, PCs and cameras

# nd cameras

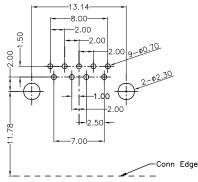


Current Rating	1.5 A max. per Pin	
Dielectric Withstanding Voltage	100 VAC	
Contact Resistance	30 mOhm Max.	
Insulation Resistance	100 MOhm min.	
Temperature Range	-40 85 °C	
USB Connector Type	USB-A	
USB Standard	USB 3.0	
Gender	Receptacle	

### **Material Specification**

Housing	Thermoplastic	
Terminal	Copper Alloy	
Shell	Stainless Steel	
Contact Finish	Gold Flash	
Shell Finish	Nickel	

### Drawing



RECOMMENDED PCB LAYOUT(TOP VIEW)

