



Product Specification

HDMI Connectors

Material and Finish:

1. Insulator Material: L.C.P.+30% Glass Filled
UL94V-0, Color: Black.
2. Contact Material: Brass (C2680-EH), $t=0.2\text{mm}$
3. Shell Material: Brass (C2680 1/2H), $t=0.5\text{mm}$
4. Contact Area Plated: 15u" Gold For One Side
Plated Over 50u" Nickel
5. Solder Area Plated: 100u" Tin Plated For Double Sides
Over 50u" Nickel
6. Shell Plated: 100 u" Nickel
7. Current Rating: 0.5 Amp Min.
8. Insulation Resistance: Unmated: 100 Mohms Min.
Mated: 10 Mohms Min.
9. Contact Resistance: 10 mohms Max.
10. Dielectric Withstanding Voltage: 300V AC
11. Operation Temperature: -55°C to $+85^{\circ}\text{C}$