



UY CONNECTOR

Material:

Plastic Housing: PC (UL 94v-0)

Contacts: Phosphor Bronze

Electrical Data:

Insulation Resistance: $\geq 1000\text{M}\Omega$

Dielectric Strength 1.5KV RMS @60Hz

Constant Current: 5KA 8/20u Sec

Surge Current: 10KA 8/20u Sec

Environmental Data:

Storage Temperature: -40 to +70C

Operating Temperature: -10 to +60C

Maximum Operating Humidity: 95% Relative Humidity

Mechanical Data:

Max Insulation Diameter: 1.67mm

Conductor Diameter: 0.4-0.9mm

Wire Insertion Force: 45N Typical

Wire Pull out Force: 40N Typical

Use Times: >100