

DH-PFM976-631

CAT6 RJ45 Connector



Features

- CAT6
- Up to 750 insertions and withdrawals
- Up to 15u gold plating thickness

Technical Specification**Model** DH-PFM976-631**Material**

Material PC + brass

Gold Plating Thickness 15u inch

Flammability Rating UL94V-2

Electrical

Voltage 150V AC MAX

Rated Current 1.5AMPS@25C

Contact Resistance $\leq 20\text{m}\Omega$ Insulation Resistance 1000M Ω Min. @100V DC

Withstand Voltage 1000V AC RMS/1500V DC @ 0.5mA 50Hz or 60Hz 1Minute

MechanicalStrength 50N for 60s \pm 5s

Service life 750 insertions

Environmental

Operating Temperature -25C to +55C (-13F to +131F)

Storage Temperature -10C to +40C (14F to +104F)

Environment Humidity <80%RH

Storage Time 12 months

Structural

Cable Type Single strand

Wire Diameter 24 to 26 AWG

Cable Insulation Diameter 0.89 to 0.99mm(0.035" to 0.040")

Cable Sheath Maximum Diameter 5.7mm(0.22")

Ordering Information

Type	Part Number	Description
CAT6 RJ45 Connector	DH-PFM976-631	CAT5e RJ45 Connector

Package Information

· CAT6 RJ45 Connector *100