

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
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Material

Material	PC + brass
Gold Plating Thickness	15u inch
Flammability Rating	UL94V-2

Electrical

Voltage	150V AC MAX
Rated Current	1.5AMPS@25°C
Contact Resistance	≤20mΩ
Insulation Resistance	1000MΩ Min. @100V DC
Withstand Voltage	1000V AC RMS/1500V DC @ 0.5mA 50Hz or 60Hz 1Minute

Mechanical

Strength	50N for 60s±5s
Service life	750 insertions

Environmental

Operating Temperature	-25°C to +55°C (-13°F to +131°F)
Storage Temperature	-10°C to +40°C (14°F to +104°F)
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(0.022")
Packaging Method	1pc=1box, 100pcs RJ45 connectors/box

Ordering Information

Type	Model	Description
CAT6 RJ45 Connector	DH-PFM976-631	CAT6 RJ45 Connector

Package Information

· CAT6 RJ45 Connector *100