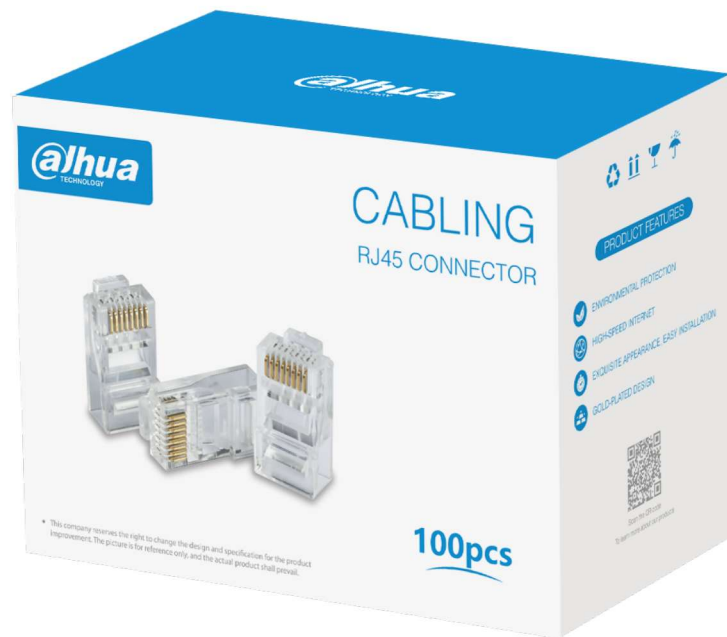


# DH-PFM976-631

CAT6 RJ45 Connector



## Features

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

### Technical Specification

<b>Model</b>	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