

# DH-PFM976-531

CAT5/5e RJ45 Connector



## Features

- CAT5/5e
- Up to 750 insertions and withdrawals
- Up to 15u gold plating thickness

### Technical Specification

<b>Model</b>	DH-PFM976-531
<b>Material</b>	
Material	PC + brass
Gold Plating Thickness	15u inch
Flammability Rating	UL94V-2
<b>Electrical</b>	
Voltage	150V AC MAX
Rated Current	1.5AMPS@25C
Contact Resistance	≤20mΩ
Insulation Resistance	1000MΩ Min. @100V DC
Withstand Voltage	1000V AC RMS/1500V DC @ 0.5mA 50Hz or 60Hz 1Minute
<b>Mechanical</b>	
Strength	50N for 60s±5s
Service life	750 insertions
<b>Environmental</b>	
Operating Temperature	-25C to +55C (-13F to +131F)
Storage Temperature	-10C to +40C (14F to +104F)
Environment Humidity	<80%RH
Storage Time	12 months
<b>Structural</b>	
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")
Packaging Method	1pc=1box, 100pcs RJ45 connectors/box

### Ordering Information

Type	Model	Description
CAT5e RJ45 Connector	DH-PFM976-531	CAT5e RJ45 Connector

### Package Information

· CAT5/5e RJ45 Connector \*100