

DH-PFM976-531

CAT5e RJ45 Connector



Features

- CAT5e
- Up to 750 insertions and withdrawals
- Up to 15u gold plating thickness

Technical Specification

Model	DH-PFM976-531
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	≤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	-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(0.022")

Ordering Information

Type	Part Number	Description
CAT5e RJ45 Connector	DH-PFM976-531	CAT5e RJ45 Connector

Package Information

· CAT5e RJ45 Connector *1