

DH-PFM976-631-PT

UTP CAT6 15U" Pass Through RJ45 Connector



- · Unshielded CAT6 RJ-45 connector.
- · Designed with a through hole for cables to be fed through.
- · Built with trident brass sheet and 15U" gold plating.
- · Lifespan of 750 cycles.

Technical Specification	
Material	
Material	PC + brass
Gold Plating Thickness	15U"
Flammability Rating	UL94V-2
Electrical	
Operating Voltage	150 VAC RMS
Operating Current	1.5 AMP
Contact Resistance	≤ 20 mΩ
Insulation Resistance	≥1000 MΩ@500 VDC
Withstands Voltage between Terminals	1000 VDC/VAC PEAK @0.5 mA 50 Hz or 60 Hz 1 Minute
Mechanical	
Retention Strength	50 N for 60 s ± 5 s
Lifespan	750 times
Insertion Force	≤ 30 N
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)

< 80%

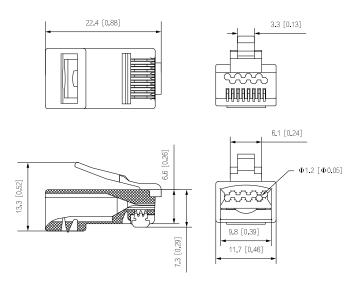
12 months

21 AWG-23 AWG

Outer Sheath Diameter	≤ 6.4 mm (0.25")
Packaging Dimensions	120 mm × 65 mm × 90 mm (4.72" × 2.55" × 3.54")
Transport Package	500 mm × 350 mm × 270 mm (19.69" × 13.78" ×
Dimensions	10.63")
Packaging Method	100 pcs in 1 carton, and 50 cartons in 1 package
Net Weight	0.14 kg (0.31 lb)
Gross Weight	0.18 kg (0.40 lb)

Ordering Information			
Туре	Model	Description	
Cabling Accessory Series	DH-PFM976-631-PT	UTP CAT6 15U" Pass Through RJ45 Connector	

Dimensions (mm [inch])



Rev 002.000

Diameter

Storage Humidity

Storage Time

Structural

Single Strand Cable Diameter

Single Strand Insulated Cable

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1.09 mm-1.20 mm (0.043"-0.047")