

DH-PFM976-630-PT

UTP CAT6 3U" Pass Through RJ45 Connector



· Designed with a through hole for cables to be fed through. · Built with trident brass sheet and 3U" gold plating.

· Unshielded CAT6 RJ-45 connector.

· Lifespan of 750 cycles.

Material	
Material	PC + brass
Gold Plating Thickness	3U"
Flammability Rating	UL94V-2
Electrical	
Operating Voltage	150 VAC RMS
Operating Current	1.5 AMP
Contact Resistance	$\leq 20 \text{ m}\Omega$
Insulation Resistance	≥1000 MΩ@500 VDC
Withstands Voltage between Terminals	1000 VDC/VAC PEAK @0.5 mA 50 Hz or 60 Hz 1 Minute

Outer Sheath Diameter	≤ 6.4 mm (0.25")
Packaging Dimensions	120 mm × 65 mm × 90 mm (4.72" × 2.55" × 3.54")
Transport Package Dimensions	500 mm × 350 mm × 270 mm (19.69" × 13.78" × 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-PFM976-630-PT	UTP CAT6 3U" Pass Through RJ45 Connector		

Dimensions (mm [inch])

22.4 [0.88]

50 N for 60 s ± 5 s	
750 times	
≤ 30 N	
–25 °C to +55 °C (–13 °F to +131 °F)	
–10 °C to +40 °C (+14 °F to +104 °F)	
<80%	
12 months	53
	0.52]



Technical Specification

Mechanical

Insertion Force

Environmental

Storage Humidity

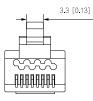
Storage Time

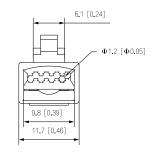
Operating Temperature Storage Temperature

Lifespan

Retention Strength

[0.26] 6.6 7.3 [0.29]





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