

DH-PFM976-530-PT

UTP CAT5E 3U" Pass Through RJ45 Connector



- · Unshielded CAT5E RJ-45 connector.
- · Designed with a through hole for cables to be fed through.
- · Built with trident brass sheet and 3U" gold plating.
- · Lifespan of 750 cycles.

Outer Sheath Diameter

Packaging Dimensions Transport Package

Dimensions **Packaging Method**

Net Weight

Series

Technical Specification	
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
Mechanical	
Retention Strength	50 N for 60 s ± 5 s

Gross Weigh	t	0.21 kg (0.46	5 lb)	
Ordering Information				
Туре	Model		Description	
Cabling Accessory	DH-PFM976-530-	PT	UTP CAT5E 3U" Pass Through RJ45 Connector	

0.17 kg (0.37 lb)

≤ 5.4 mm (0.21")

120 mm × 65 mm × 90 mm (4.72" × 2.55" × 3.54")

500 mm × 350 mm × 270 mm (19.69" × 13.78" ×

 $100\ pcs$ in $1\ carton,$ and $50\ cartons$ in $1\ package$

Retention Strength	50 N for 60 s ± 5 s
Lifespan	750 times
Insertion Force	≤30 N

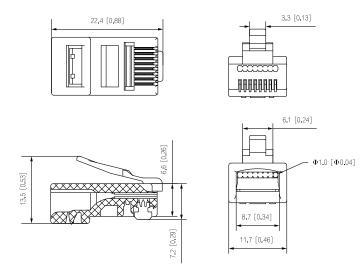
Environmental

Operating Temperature	-25°C to +55°C (-13°F to +131°F)
Storage Temperature	-10°C to +40°C (+14 °F to +104°F)
Storage Humidity	≤80%
Storage Time	12 months

Structural

Single Strand Cable Diameter	23 AWG-24 AWG
Single Strand Insulated Cable Diameter	0.89 mm-1.00 mm (0.035"-0.039")

Dimensions (mm [inch])



Rev 002.000

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