

DH-PFM976-531-PT

UTP CAT5E 15U" 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 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	$1000\mathrm{VDC/VAC}$ PEAK @0.5 mA 50 Hz or 60 Hz 1 Minute	
Mechanical		
Retention Strength	50 N for 60 s ± 5 s	
Lifesnan	750 times	

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

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	

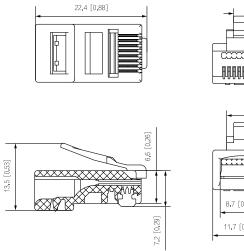
Structural

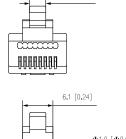
Single Strand Cable Diameter	23 AWG-24 AWG
Single Strand Insulated Cable Diameter	0.89 mm-1.00 mm (0.035"-0.039")

Outer Sheath Diameter	≤ 5.4 mm (0.21")	
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	0.17 kg (0.37 lb)	
Gross Weight	0.21 kg (0.46 lb)	

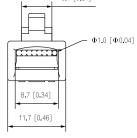
Ordering Information				
Туре	Model	Description		
Cabling Accessory Series	DH-PFM976-531-PT	UTP CATSE 15U" Pass Through RJ45 Connector		

Dimensions (mm [inch])





3.3 [0.13]



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