

# DH-PFM972-6U-1/2/3

1m/2m/3m UTP CAT6 RJ45 Patch Cord



## Features

- CAT6 with RJ45 connectors
- Made of 99.97% oxygen free copper
- PVC sheath, safe and environmentally friendly

## Overview

The network patch cord is standard RJ45 interface patch cord suitable for users and information points in the work area or equipment and patch panels in the management room.

## Technical Specification

<b>Model</b>	DH-PFM972-6U-1/2/3
<b>Conductor</b>	
Material	OFC (99.97% copper)
Gold Plating Thickness	3 $\mu$ m (0.0762 $\mu$ m) of gold and 80 $\mu$ m (2.032 $\mu$ m) of nickel
Diameter	24AWG 4P
Structure	7*0.20mm $\pm$ 0.01mm(7*0.007" $\pm$ 0.0004")

### Insulation

Material	HDPE
Diameter	0.9mm±0.05mm(0.03"±0.0019")
Color	Blue-white/blue, orange-white/orange, green-white/green, brown-white/brown
Elongation at break	≥100%
Strippability	No damage to insulation and conductors

### Separator

Separator	Yes
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### Sheath

Material	PVC
Diameter	6.0mm±0.40mm(0.23"±0.0157")
Color	Yellow, blue, gray
Tensile Strength	≥9MPa
Elongation At Break	≥100%

### Structure

Cable Length	1m/2m/3m(3.28ft/ 6.56ft/9.84ft)
Wire Diameter	24 to 26 AWG
Plug and unplug times	>750 times
Working temperature	-20C to +70C (-4F to 158F)
Packaging Method	1m: 1pc in 1 bag, 120 bags in 1 box 2m: 1pc in 1 bag, 90 bags in 1 box 3m: 1pc in 1 bag, 60 bags in 1 box
Packaging Dimension	410mm×270mm×380mm(16.14"×10.62"×14.96")
Gross Weight	3m: 130g(286.60lb) 2m: 93g(205.02lb) 1m: 55g(121.25lb)

### Ordering Information

Type	Model	Description
UTP CAT6 RJ45 Patch Cord	DH-PFM972-6U-1	1m UTP CAT6 RJ45 Patch Cord ; Yellow/blue/gray
	DH-PFM972-6U-2	2m UTP CAT6 RJ45 Patch Cord ; Yellow/blue/gray
	DH-PFM972-6U-3	3m UTP CAT6 RJ45 Patch Cord ; Yellow/blue/gray