



ENGLISH

Datasheet

RS PRO NETWORK PATCH CABLE, CAT 5e, 350MHz, UTP, STRANDED MOD 8P8C PLUG TO PLUG 120" GRAY

Stock No: 2378600, 2378601



Product Details:

RS PRO RJ45 network path cords are compliant with the latest standards, meeting and exceeding a full range of patching performance requirements of Cat5e and Cat6. Cable are available with and without snagless boots, different length and colors to accommodate your application.

Features & Benefits:

- Compliance with the TIA/EIA T-568B or 568C
- UTP 24AWG stranded conductors for flexibility, twisted in pairs and nested in a spline to minimize crosstalk
- Support Bandwidth 250MHz & Transmitting data at speeds of up to 1000 Mbps (or 1 Gigabit per second)
- Compatible With 100 Base / 1000 Base T (gigabit) Networks
- Gold plated for accurate data transfer and corrosion-free connectivity

SPECIFICATION:

Material:

P1 & P2: RJ45 Plug, 8P8C, CAT 5e Plug, Long Body, Polycarbonate, Rated UL94V-0,

Gold plated.

Cable: Cat 5e, UTP 24 AWG X 4P, Stranded bare Copper, 350MHz

O.D.: Ø5.4mm ±0.2mm, UL, cUL & ETL verified

Jacket color (See Chart)

Electrical:

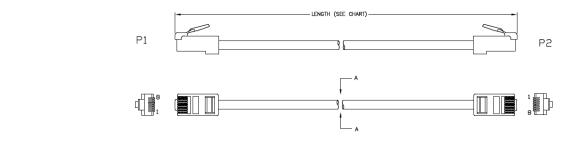
Hi-Pot: 300V DC / 10ms

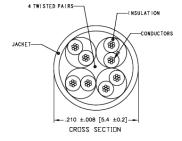
100% tested for Open, shorts and crossed wires

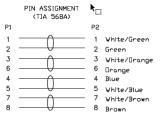
Environmental:

Lead free, RoHS compliant.

Dimensional line drawings







| LENGTH | CODE |
|---------------------------|------|
| 12.0"±.39" [305±10] | 001 |
| 24.0"±1.2" [610±20] | 002 |
| 36.0"±1.2" [915±20] | 003 |
| 60.0"±1.5" [1,525±40] | 005 |
| 84.0"±1.9" [2,135±50] | 007 |
| 120.0"±2.4" [3,050±50] | 010 |
| 168.0"±2.4 [4,270±60] | 014 |
| 300.0"±2.4" [7,625±60] | 025 |
| 600.0"±2.7 [15,250±70] | 050 |
| 1,200.0"±2.7" [30,500±70] | 100 |

| COLOR | CODE |
|--------|--|
| BLUE | BU |
| ORANGE | OR |
| WHITE | WT |
| BLACK | BK |
| RED | RD |
| GREEN | GR |
| GRAY | GY |
| PURPLE | PU |
| | BLUE ORANGE WHITE BLACK RED GREEN GRAY |





General

Extra page for more complex



