



ENGLISH

## Datasheet

# RS PRO NETWORK PATCH CABLE, CAT 6, 550MHz, UTP, STRANDED BUBBLE BOOT MOD 8P8C PLUG TO PLUG 120" GRAY

Stock No: 2378629, 2378630



## Product Details:

RS PRO RJ45 network patch 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:

### Plugs:

P1 & P2: RJ45, 8P8C, CAT 6 Plug, Long Body, Polycarbonate, Rated UL94V-0, Gold plated

Boot: PVC, Bubble style

### Cable:

Cat 6, UTP 24 AWG X 4P, Stranded bare Copper, 550MHz

O.D.: 5.9mm  $\pm$ 0.15mm, UL & ETL verified, conforms to ANSI/TIA-568-C.2

Jacket color (See Chart)

### Electrical:

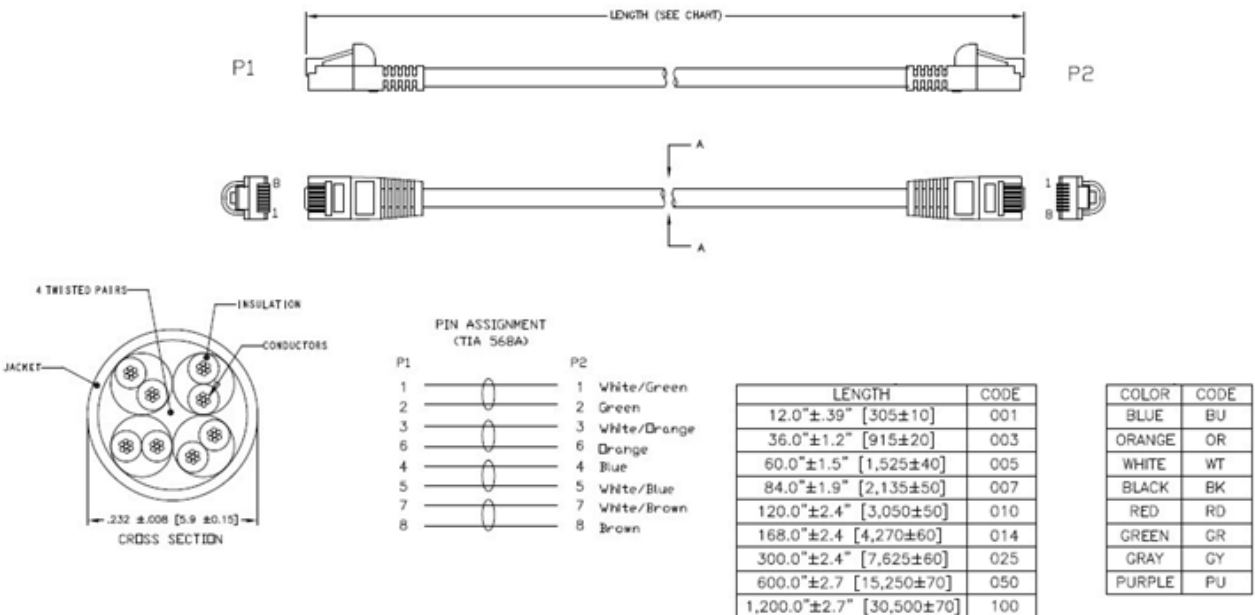
Hi-Pot: 300V DC / 10ms

100% tested for Open, shorts and crossed wires

### Environmental:

Lead free. RoHS compliant.

## Dimensional line drawings



# General

Extra page for more complex