



ENGLISH

Datasheet

RS PRO NETWORK PATCH CABLE, CAT 5e, 350MHz, UTP, STRANDED BUBBLE BOOT MOD 8P8C PLUG TO PLUG 84" GRAY

Stock No: 2378594, 2378595



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:

RJ45, 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.: 5.4mm \pm 0.2mm, UL, cUL & ETL verified

Jacket color (See Chart)

Electrical:

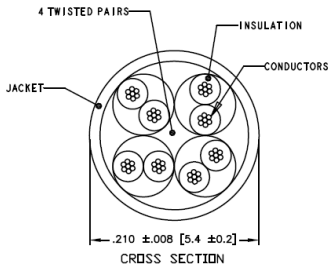
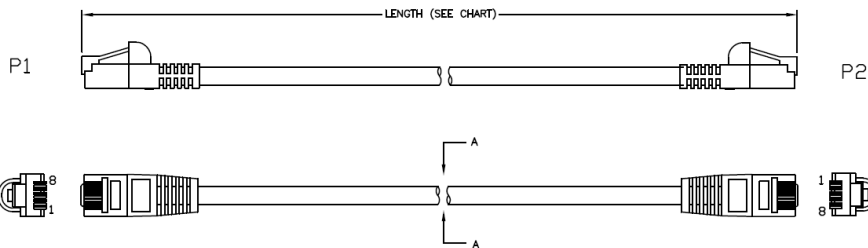
Hi-Pot: 300V DC / 10ms

100% tested for Open, shorts and crossed wires

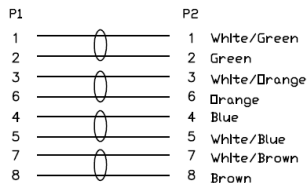
Environmental:

Lead free, RoHS compliant.

Dimensional line drawings



PIN ASSIGNMENT
(TIA 568A)



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

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

General

Extra page for more complex