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## POWERWISE CAT5E SOLID CORD RISER PVC, DOUBLE ENDED 70FT, PURPLE

OR-PW5ER70DB-07 |



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### FEATURES & BENEFITS

PWC5E PowerWise Cat5E UTP solid 22 awg conductor riser, double ended 70ft, purple

- **Each cord is factory tested:** Ensures every cord shipped meets Category 5e component specifications.
- **Larger 22 awg conductors:** Support higher power levels with less loss.
- **Premium plug qualified for 22 awg horizontal cable patch cable:** Protects performance integrity through the plug termination.
- **Snagless plug design:** Protects plugs when pulling through cable managers or pathways.
- **Compatible with both T568A and T568B wiring:** Provides universal wiring ability.

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### SPECIFICATIONS

#### GENERAL INFO

Cable Type: Four-pair 22 awg solid conductor UTP CMR rated  
Color Cable Jacket: Purple  
Pair Count: 4 pair  
Termination: 8-Position Modular plug  
Typical Applications: IEEE 802.3 1000Base-T (Gigabit Ethernet), 1000Base-TX, ATM  
Type: Plug terminated Cable

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

FCC Standard: Yes

#### CONSTRUCTION INFORMATION

Component 1: Cable  
Component 2: Eight-position plug assembly  
Component 3: Modular plug IDC contacts  
Component 4: Black plastic strain relief  
Finish Plating 3: 61 Micro inch elective gold plating over nickel  
Material 1: 22 AWG solid copper conductors, polyolefin insulation, Flame retardant PVC jacket  
Material 2: Polycarbonate plug housing  
Material 3: Phosphor-bronze contacts qualified for 22 awg solid conductors  
Material 4: Molded Polycarbonate

#### DIMENSIONS

Diameter (Metric): 5.4mm

Diameter (US): 0.23 in  
Length (Metric): 21.34m

#### **CORD INFORMATION**

Connector Type End One: Plug, HSG, eight-contact, RJ45, C5e component performance  
Connector Type End Two: Plug, HSG, eight-contact, RJ45, C5e component performance  
Jacket Rating: CMR  
Cord Length Metric: 21.34m  
Cord Length US: 70 ft  
Min Bend Radius: .93"  
Pinning: Straight 1-1, 2-2, 3-3, etc.

#### **TECHNICAL INFORMATION**

Category Rating: Category 5e  
OhmValue: 100 Ohm  
Performance Rating: Category 5e  
Wire Gauge: 22 awg

#### **BUY AMERICAN ACT COMPLIANCE**

Country Of Origin: MEXICO  
Buy American Act Status: Trade Agreement Act Compliant

