
POWERWISE CAT5E SOLID CORD PLENUM, DOUBLE ENDED 100FT, BLACK

OR-PW5EP100DB-00 |



FEATURES & BENEFITS

PWC5E PowerWise Cat5E UTP solid 22 awg conductor plenum, double ended 100ft, black

- **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.

SPECIFICATIONS

GENERAL INFO

Cable Type: Four-pair 22 awg solid conductor UTP CMP rated
Color Cable Jacket: Black
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: 50 Micro inch elective gold plating over nickel
Material 1: 22 AWG solid copper conductors, FEP insulation,FR low smoke 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): 30.48m

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: CMP
Cord Length Metric: 30.48m
Cord Length US: 100 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

