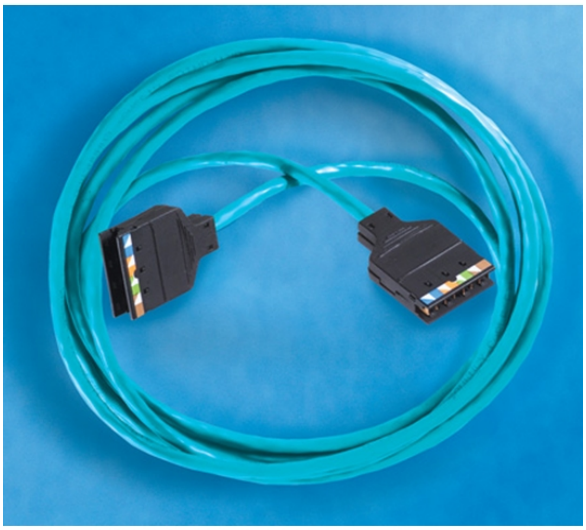
Clarity 6 110/110 Patch Cord, Category 6, 9', Blue

OR-110C609-06



Clarity 6 110/110 Category 6 Patch Cord is terminated on both ends with male 110 plugs with internal signal feedback technology, which reduces crosstalk without compromising impedance. Reduced crosstalk and better impedance matching provides a connection which is more transparent to a signal.

features & benefits

- **Tested and verified to TIA/EIA 568B.2-1 Category 6 component specifications:** Ensures Category 6 component performance.
- **Each cord is factory tested:** Ensures every cord shipped meets Category 6 component specifications.
- **Signal feedback technology:** Reduces cross talk.
- **Icon compatibility:** Supports TIA/EIA 606 standard.
- **Premium conductor cordage:** Reliable performance and durable cord life.
- **Compatible with both T568A and T568B wiring:** Provides universal wiring ability.
- **Improved signal to noise ratio:** More transparent signal path is field measurable in a link or channel.
- **Backwards compatible to Category 3, 5, and 5e:** Supports lower category installations and components.

specifications

General Info

Cable Type: Four-pair stranded UTP non-plenum
Color Cable Jacket: Blue
Termination: 110/110
Typical Applications: Data cross connect block fields; 10, 100, 1000 Base-T

Construction Information

Component1: Four-pair Category 6 cable
Component2: Eight-contact male 110 plug
Component3: Cross talk compensation board
Finish Plating2: Tin lead contact plating
Material1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket
Material2: Phosphor-bronze contacts, nylon housing
Material3: FR1 Double-sided printed circuit board

Dimensions

Diameter Metric: 7.5 mm
Diameter U S: 0.29"
Length Metric: 2.74 m

Cord Information

Connector Type End One: Male 110 connector, eight-contact
Connector Type End Two: Male 110 connector, eight-contact
Jacket Color: Blue
Jacket Rating: CMR/PVC
Cord Length U S: 9'
Pinning: Pin 1 to 1 standard linear 110 color code

Technical Information

Category Rating: Category 6
Ohm Value: 100
Performance Rating: Category 6
Sort Termination: 9
Wire Gauge: 24 AWG