L legrand® *designed to be better.*

Clarity 5E Modular Patch Cord, 3', blue

OR-MC5E03-06

Clarity 5E Premium Category 5e Modular Patch Cord, blue, 3', four-pair UTP stranded 24 AWG PVC/CM, center tuned with Clarity 5E connecting hardware for optimum Category 5e installed performance using Ortronics Paralign 2 pair-positioning technology.

features & benefits

• **ETL third party tested and verified to TIA/EIA 568B.2 Category 5e component specifications:** Ensures Category 5e component performance.
• **Each cord is factory tested:** Ensures every cord shipped meets Category 6 component specifications.
• Center tuned technology: Elevates the performance of Clarity 6 connector union.
• **Paralign 2 pair-positioning technology:** Maintains pair integrity through the plug termination allowing mating hardware to be designed/tuned to these cords.
• **Snagless plug design:** Protects plugs when pulling through pathways or cable managers.
• **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: 8-Pos Mod
Typical Applications: 10Base-T, 100Base-TX, 1000Base-T, 1000Base-TX, 155 Mb/s ATM, 1 Gb/s ATM (CB1G)
Product Series: Clarity
Type: Patch Cords and Cables

Listing Agencies/Third Party Information

ETL Listing No: COC 5e PATCH CORD
ETL Listed: Yes
FCC Standard: Yes

Construction Information

Component1: Cable
Component2: Eight-position plug assembly
Component3: Modular plug IDC contacts
Component4: Paralign 2 pair segregation and strain relief
Finish Plating3: 50 Micro inch elective gold plating over nickel
Material1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket
Material2: Polycarbonate plug housing and conductor positioning sled
Material3: Phosphor-bronze contacts
Material4: Molded Polypropylene Copolymer

Dimensions

Diameter Metric: 7.1 mm
Diameter U S: 0.28"
Length Metric: 0.91 m

Cord Information

Connector Type End One: Plug, HSG, eight-contact, RJ45, high performance
Connector Type End Two: Plug, HSG, eight-contact, RJ45, high performance
Jacket Color: Blue
Jacket Rating: CM
Cord Length U S: 3'
Min Bend Radius: 1.00"
Pinning: Straight 1-1, 2-2, 3-3, etc.

Technical Information

Category Rating: Cat5e
Ohm Value: 100 Ohm
Performance Rating: Cat5e
Sort Termination: 3
Wire Gauge: 24 AWG

Buy American Act Compliance

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