
CLARITY 6 110/MOD 8 PATCH CORD, CATEGORY 6, 5'

OR-MC18B605-05 | [Ortronics](#)



FEATURES & BENEFITS

Clarity 6 110/Mod 8 Patch Cord, Category 6, 5'



- Each cord is factory tested
- Signal feedback technology
- Paralign 2 pair-positioning technology
- Icon compatibility
- Premium conductor cordage
- Improved Signal to noise ratio
- Backwards compatible to Category 3, 5, and 5e

SPECIFICATIONS

GENERAL INFO

Cable Type: Four-pair stranded UTP non-plenum

Color Cable Jacket: Green

Termination: Mod 8/110

Typical Applications: Data cross connect block fields; hub interface cords; 10, 100, 1000 Base-T

Product Series: Clarity

Type: Patch Cords and Cables

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

FCC Standard: Yes

CONSTRUCTION INFORMATION

Component 1: Four-pair Cat6 cable

Component 2: Eight-contact male 110 plug

Component 3: Cross talk compensation board
Component 4: Eight-position plug assembly
Component 5: Modular plug IDC contacts
Finish Plating 2: Tin lead contact plating
Finish Plating 5: 50 Micro inch elective gold plating over nickel
Material 1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket
Material 2: Phosphor-bronze contacts, nylon housing
Material 3: FR1 Double-sided printed circuit board
Material 4: Polycarbonate plug housing and conductor positioning sled
Material 5: Phosphor-bronze contacts

DIMENSIONS

Diameter (Metric): 7.5 mm
Diameter (US): 0.29"
Length (Metric): 1.52 m

CORD INFORMATION

Connector Type End One: Male 110 connector, eight-contact
Connector Type End Two: Eight-position modular plug
Jacket Rating: CMR/PVC
Cord Length US: 5'
Pinning: Standard linear 110 color code to T568B plug wiring

TECHNICAL INFORMATION

Category Rating: Cat 6
OhmValue: 100 Ohm
Performance Rating: Cat6
Sort Termination: 10
Wire Gauge: 24 AWG