
CORD CLARITY 6 UTP LSZH 2 METRE, 4PAIR, BLUE

OR-MCZU620M-06 | [Ortronics](#)



FEATURES & BENEFITS

Clarity 6 LSZH Modular Patch Cord, blue, 2 meter, category 6 , four-pair UTP stranded 24 AWG LSZH, tuned with Clarity connecting hardware for optimum installed performance

- **Category 6 component compliant** Supports category 6 UTP installation
- **Maximized Clarity 6 performance** when channel is assembled from Clarity 6 connectivity and cable.
- **Available in all standard lengths** supporting a range of installations,
- **Snagless plug design:** Protects plugs when pulling through pathways or cable managers

SPECIFICATIONS

GENERAL INFO

Cable Type: Category6 UTP Four-pair 24AWG, stranded, LSZH rated

Color Cable Jacket: Blue

Pair Count: 4 pair

Quantity: 1 cord

Termination: 8-Pos Modular plug

Typical Applications: IEEE 802.3 1000Base-T (Gigabit Ethernet), TIA/EIA-854 1000Base-TX, ATM CB1G

Product Series: Low Smoke Zero Halogen

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: Snagless plug boot

Finish Plating 3: 50 Micro inch selective gold plating over nickel

Material 1: 24 AWG copper stranded conductors, HDPE insulation, FR-PE LSZH jacket

Material 2: Polycarbonate plug housing

Material 3: Phosphor-bronze contacts

DIMENSIONS

Diameter (Metric): cable <6.3mm

Diameter (US): Cable <.25 in.

Length (Metric): 2m

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 Rating: LSZH / LSHF rated

Cord Length US: 6.5 ft

Min Bend Radius: 25 mm

Pinning: Straight 1-1, 2-2, 3-3, etc.

TECHNICAL INFORMATION

Category Rating: Category 6

OhmValue: 100 Ohm

Performance Rating: Category 6 UTP ,ISO/IEC 11801 TIA/EIA 568C.2