



## CLARITY 5E SHIELDED MODULAR PATCH CORD, 5', GRAY

OR-MCS5E05-08 | [Ortronics](#)

### FEATURES & BENEFITS

#### [DISCONTINUED]

Programme Mosiac, 45.0 x 45.0 mm angled for TracJack, no shutter



- ETL third party tested and verified to TIA/EIA-568B.2 Category 5e component specifications and meets IEC 60603-7-5 (draft) specifications
- Exceeds ISO 11801 2nd edition including EN50173 2nd edition requirements
- Each cord is factory tested
- Using bi-level contact array
- Center tuned technology
- Snagless plug design
- Premium conductor cordage
- Compatible with both T568A and T568B wiring
- Improved signal to noise ratio

### SPECIFICATIONS

#### GENERAL INFO

Discontinued: Yes

Cable Type: Four-pair stranded shielded LSOH

Color Cable Jacket: Gray

Performance Category: Cat 5e component compliant

Termination: 8-Pos Mod

Typical Applications: 10Base-T, 100Base-TX, 1000Base-T, 1000Base-TX, 155 Mb/s ATM, 1 Gb/s ATM (CB1G)

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

ETL Listing No: 3030592-031A

ETL Listed: Yes

FCC Standard: Yes

## CONSTRUCTION INFORMATION

Component 1: Cable

Component 2: Eight-position plug assembly

Component 3: Modular plug IDC contacts

Component 4: Flexible boot over-molded rubber

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

Material 1: 26 AWG stranded conductors, shielded, LSOH jacket

Material 2: Polycarbonate plug housing and conductor positioning sled

Material 3: Phosphor-bronze contacts

Material 4: Molded Polypropylene Copolymer

## DIMENSIONS

Diameter (Metric): 5.715 mm

Diameter (US): 0.225"

Length (Metric): 1.52 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 Rating: LSOH

Cord Length US: 5'

Min Bend Radius: 1.00"

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

## TECHNICAL INFORMATION

Category Rating: Cat 5e component compliant

OhmValue: 100 Ohm

Performance Rating: Cat5e

Sort Termination: 3

Wire Gauge: 26AWG