



Ortronics  
**Clarity CAT6A Shielded Patch Cord, 5', Gray**  
Part No. MCS6A05-08



Clarity 6A FTP Modular Patch Cord, red, 5', Category 6A, four-pair FTP stranded 26 AWG PVC/CM, center tuned with Clarity 6 A connecting hardware for optimum Category 6A installed performance using Shielded Paralign 2 pair-positioning technology.

## Features & Benefits

Center tuned to Clarity jacks and panels for a more transparent mated union:

Icon compatible – provides additional TIA-606-A designation capabilities:

Paralign™ 2 plug termination better controls plug performance:

Narrow Paralign plug profile supports use in high density panels and hubs:

Assembled with premium cordage, 100% factory tested for performance, reliability and long life

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## Specifications

### General Info

Product Line	Ortronics	Color	Gray
UPC Number	662875877875	Country Of Origin	Mexico
Application Sector	Commercial, Industrial	Standard	ETL
Warranty Type	5-Year	Type	Copper Patch Cord

### Dimensions

Product Length US	5.0 FT	Cable Length	5 ft
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### Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
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### Technical Information

Jacket Material	PVC	Operating Temperature Min	-10 °C
Category Performance Rating	Cat6a	Wire Gauge	26 AWG
Storage Humidity	0-90% RH (Non-Condensing)	Plating Specification	50 μ in Gold
Jacket Application	Riser Rated	Bend Radius	0.98 in
Shielded/Unshielded	Shielded	Termination Style	Pre-Terminated
Conductor Stranding	Solid	Operating Temperature Max	60 °C
Jacket Rating	CM Rated	Cable Diameter	0.245 in
Braid	Non-braided Wiring	Operating Temperature	-10°-60°C
Operating Humidity	0-90% RH (Non-Condensing)	Conductor Material	Copper
Voltage	300.0 V	Storage Temperature	-40° - 60° C