



Ortronics
28awg Reduced Diameter CAT 6 channel cord, black, 7'
Part No. RDC607-00



Ortronics® reduced diameter (RDC) patch cord for CAT6 & CAT6A applications provide a smaller cable diameter while still supporting applications up to and including 10 Gigabit Ethernet. These reduced diameter cords occupy less than 60% of the space required for MC6 & MC6Acords.

Features & Benefits

- Each cord is 100% factory tested: Ensures every cord shipped support Category 6a channel specifications.
- Premium plug designed for reduced OD 28AWG patch cable: Protects performance through the plug termination
- Premium 28AWG conductor cordage: Reliable performance and durable cord life.
- Improved cable flexibility: Supports simple routing and cable management
- Reduced cable diameter:: Tighter bend radiuses & occupy less cable management space supporting more airflow
- Snagless plug design: Protects plugs when routing through cable managers or pathways.
- Backwards compatible to Category 6, and 5e: Supports lower category installations and components.

Specifications

General Info

Product Line	Ortronics	Color	Black
UPC Number	662875005643	Country Of Origin	Mexico
Features	Reduced Diameter	Application Sector	Commercial, Industrial
Standard	FCC	Warranty Type	5-Year
Type	Copper Patch Cord		

Dimensions

Product Length US	7.0 FT	Cable Length	7 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
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Category Performance Rating	Cat6	Wire Gauge	28 AWG
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Storage Humidity	0-90% RH (Non-Condensing)	Plating Specification	50 µ in Gold
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Jacket Application	Riser Rated	Bend Radius	0.6 in
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Shielded/Unshielded	Unshielded	Termination Style	Pre-Terminated
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Conductor Stranding	Stranded	Operating Temperature Max	60 °C
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Jacket Rating	CMR Rated	Cable Diameter	0.15 in
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Braid	Non-braided Wiring	Operating Temperature	-10°-60°C
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Operating Humidity	0-90% RH (Non-Condensing)	Conductor Material	Copper
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Voltage	300.0 V	Storage Temperature	-40° - 60° C
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