



Ortronics  
28awg Reduced diameter C6A/10G channel cord Yellow 7FT  
Part No. RDC61007-04

RDC610 Modular Patch Cord, yellow, 7', reduced diameter, 28 AWG, cat6a channel four-pair UTP stranded PVC/CM.



## Features & Benefits

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

## Specifications

### General Info

Product Line	Ortronics	Color	Yellow
UPC Number	662875854166	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
-------------------	--------	--------------	------

### Additional Information

---

RoHS Compliant	Yes	Product Environmental Profile	Yes
----------------	-----	-------------------------------	-----

---

## Technical Information

---

Jacket Material	PVC	Operating Temperature Min	-10 °C
-----------------	-----	---------------------------	--------

---

Category Performance Rating	Cat6a	Wire Gauge	28 AWG
-----------------------------	-------	------------	--------

---

Storage Humidity	0-90% RH (Non-Condensing)	Plating Specification	50 µ in Gold
------------------	---------------------------	-----------------------	--------------

---

Jacket Application	Riser Rated	Bend Radius	0.794 in
--------------------	-------------	-------------	----------

---

Shielded/Unshielded	Unshielded	Termination Style	Pre-Terminated
---------------------	------------	-------------------	----------------

---

Conductor Stranding	Stranded	Operating Temperature Max	60 °C
---------------------	----------	---------------------------	-------

---

Jacket Rating	CMR Rated	Cable Diameter	0.191 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
---------	---------	---------------------	--------------

---