



Ortronics
Clarity CAT6A Modular Patch Cord, 5 ft, Blue
Part No. MC6A05-06



Clarity 6A modular patch cord, blue, 5', Cat6A, 10 Gigabit, four-pair UTP stranded 26 AWG PVC/CM, center tuned with Clarity connecting hardware for optimum installed performance using Ortronics Paralign 2 pair-positioning technology.

Features & Benefits

Center tuned to Clarity jacks and panels for a more transparent mated union
Narrow Paralign plug profile supports use in high density panels and hubs

Paralign™ 2 plug termination better controls plug performance

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

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

Specifications

General Info

Product Line	Ortronics	Color	Blue
UPC Number	662875010715	Country Of Origin	Mexico
Features	Standard Diameter	Application Sector	Commercial, Industrial
Standard	TIA-568.2-D, UL 1863, IEEE 802.3af / 802.3at and 802.3bt Type 3 and Type 4, FCC part 68 Subpart F, IEC-603-7 compliant	Warranty Type	5-Year
Type	Copper Patch Cord		

Dimensions

Product Length US	5.0 FT	Cable Length	5 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	26 AWG
-----------------------------	-------	------------	--------

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

Jacket Application	Riser Rated	Bend Radius	0.94 in
--------------------	-------------	-------------	---------

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

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

Jacket Rating	CM Rated	Cable Diameter	0.233 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
---------	---------	---------------------	--------------
