

RJ45 Cat5e Plenum UTP Solid Patch Cable - CMP/FT6 - Black

This FT6 plenum rated Cat5e ethernet cable consists of a RJ45 male on one end and a RJ45 male on the other. It is typically used for ethernet network connections such as patch panels, switches and computers to routers.

Features:

100% Pure Copper: This cables is manufactured using high quality pure bare copper to ensure optimal performance and longest lifetime.

50 Micron Gold Plated Connectors: This non-corrosive, thickest available gold plating delivers optimum conductivity and maintains a stable signal connection with little risk of getting damaged over time.

Plenum Rated Cable: Ideal for use in cable runs that are located within a plenum air space or partially travel through a plenum air space.

Physical Characteristics

Connector Plating	Gold Plated 50 Micron
Conductor Material	100% Bare Copper
Cable Diameter	4.70mm
Wire Gauge	24AWG Solid
Shielding	UTP (Unshielded)
Pairs	4
Fire Rating	CMP/FT6 [Plenum Rated]
Color Code	568B
Strain Relief	Molded Tab Style Strain Relief
Jacket Temperature Rating	-10 C to +75 C
Jacket Type	PVC - Polyvinyl Chloride

Performance

Frequency	350 MHz
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Connector(s)

Connector A	RJ45 Long Body Male
Connector B	RJ45 Long Body Male

Approvals & Environmental

c(ETL)us	Cable - Yes
RoHS, Reach, Conflict Materials	Yes

Packaging Information

Packaging Quantity	1 Cable
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Warranty Information

Warranty	Lifetime Limited
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Part number	Standard lengths
CAT5EP-01BK	1 foot
CAT5EP-02BK	2 foot
CAT5EP-03BK	3 foot
CAT5EP-05BK	5 foot
CAT5EP-07BK	7 foot
CAT5EP-10BK	10 foot
CAT5EP-14BK	14 foot
CAT5EP-20BK	20 foot
CAT5EP-25BK	25 foot
CAT5EP-30BK	30 foot
CAT5EP-35BK	35 foot
CAT5EP-50BK	50 foot
CAT5EP-75BK	75 foot
CAT5EP-100BK	100 foot
CAT5EP-125BK	125 foot
CAT5EP-150BK	150 foot

Name	RJ45 Cat5e Plenum UTP Solid Patch Cable - CMP/FT6 - Black
P/N	CAT5EP-xxBK