

FIBER OPTIC PATCH CABLE DATASHEET

LC/UPC to LC/UPC Duplex OM3 Multi Mode PVC (OFNR) 2.0mm

Patch Number: MTPC-OM3-LCULCUDX-xM (x = Meters)

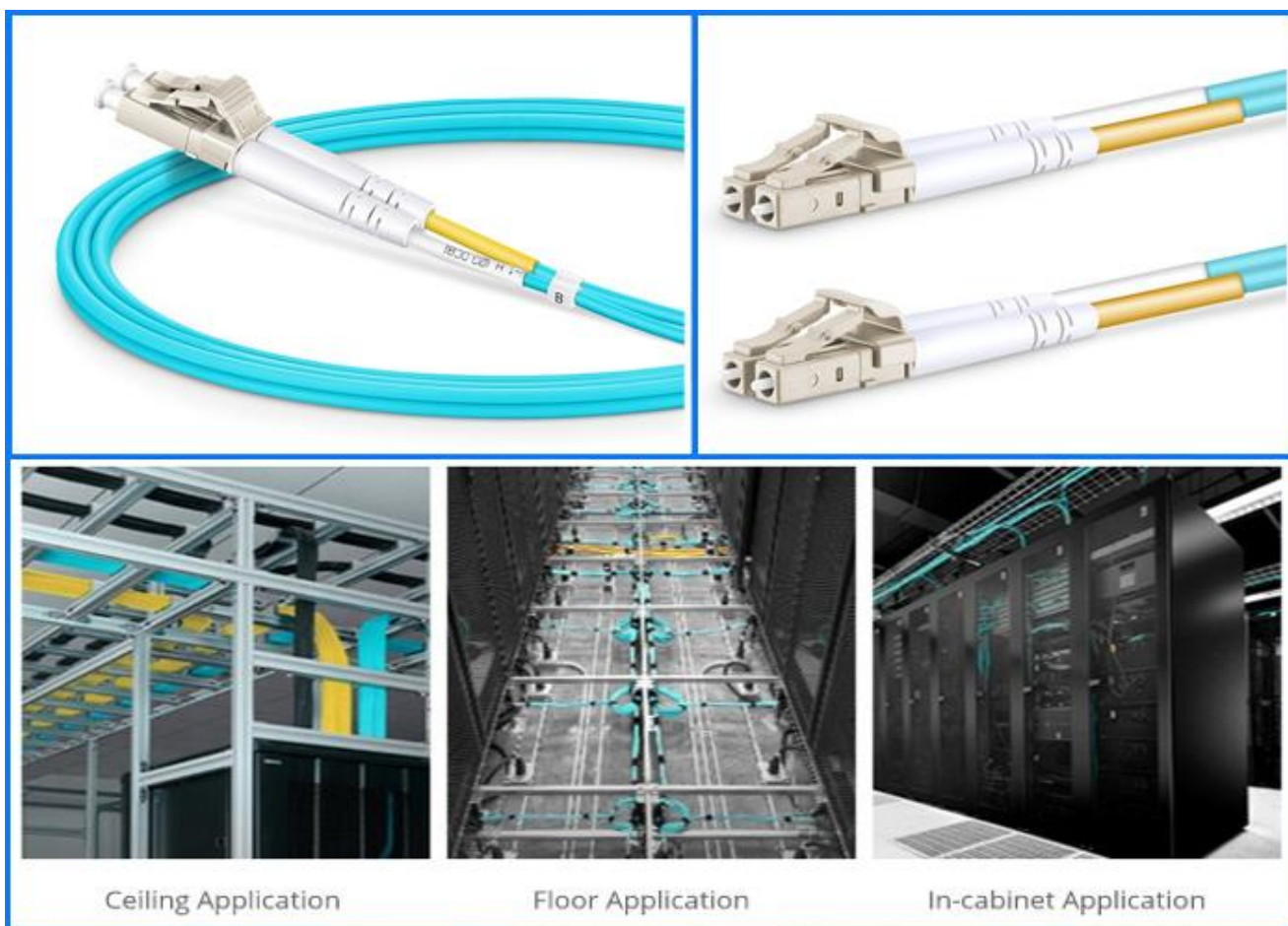
Application:



The 50/125 μ m OM3 multimode bend insensitive fiber optic cable is less attenuation when bent or twisted compared with traditional optical fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient. It can also save more space for your high density cabling in data centers, enterprise networks, telecom room,

cloud storage networks, and any places fiber patch cables are needed.

This 50/125 OM3 multimode fiber optic cable is ideal for connecting 10G SR, 10G LRM, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 10G Ethernet connections.



Description

Connector Type	LC UPC to LC UPC	Polish Type	UPC to UPC
Fiber Mode	OM3 50/125µm	Fiber Count	Duplex
Fiber Grade	Bend Insensitive	Minimum Bend Radius (mm)	30D (Dynamic/Static)
Cable Diameter	2.0mm	Cable Jacket	PVC
Cable Color	Blue	Wavelength	850/1300nm
Tensile Loads (Long Term)	400 N	Tensile Loads (Short Term)	600 N
Insertion Loss	≤0.3dB	Return Loss	≥30dB
Operating Temperature	-20~70°C	Polarity	A (Tx) to B (Rx)

Quality Certifications



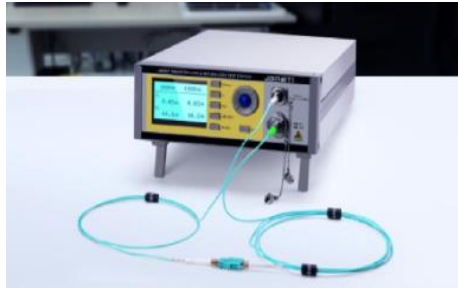
Product Highlights

 20/10D Min. Bend Radius Bend insensitive fiber allows tighter cable bends for routing.	 500 Insertions Zirconia Ceramic Ferrule The precision ferrules can reach up to 500 times insertion lifespan.	 90-150N Tensile Strength The pull-resistant cable prevents breaking and prolongs the life.
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Optics Test Show



Patch Cord Testing



IL and RL Testing



Channel Testing

Thank You!

Thank you customers for trusting and supporting us during the past time, we hope to continue to serve you in the future.!