

# OPTICAL MULTIMODE PATCH CORD WITH INTELLIGENT DLC CONNECTOR

Norden optical patch cord with Intelligent DLC connector is used for patching optical ports in intelligent fiber optic patch panel. The cable is constructed with PVC jacket and suitable for internal use. Both ends are terminated with high performance LC/UPC duplex smart connector.



## MECHANICAL & ENVIRONMENTAL CHARACTERISTICS

Range of Mode	OM3 Multimode
Cable Type	Duplex
Connector Style	LC
Polish or Ferrule Interface Type	UPC
Lengths	Standard & Custom Lengths
Outer Jacket	PVC
Cable Assembly Length (<5 meter Tolerance)	-0/+50mm
Cable Assembly Length (>5 meter Tolerance)	-0/+1%
Jacket Colour	Aqua
Durability	500 cycles(0.2 dB max increase), 1000mate/demate cycles
Operating Temp.	-20°C to +60°C
Storage Temp.	-25°C to +70°C
Installation Temperature	-10°C to +55°C
Tensile Strength	70 N Minimum
Humidity (FOTP-5)	90-95% at 40°C

## OPTICAL CHARACTERISTICS

Fiber Count	2
Cable Attenuation @ 850 nm	≤ 3.0dB/Km
Cable Attenuation @ 1300 nm	≤ 1.0dB/Km
Insertion Loss Max. @ 850 & 1300 nm	≤ 0.30dB/Km
Return Loss Min. @ 850 & 1300 nm	25dB

## ORDERING INFORMATION

Part Number	Description
335-120M3L2L2001	DLC/UPC-DLC/UPC OM3 Patch Code For Intelligent Patch Panel