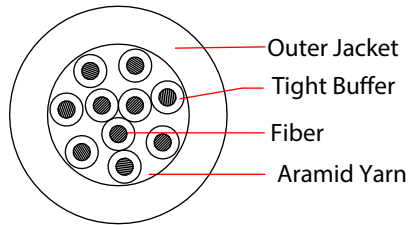


Rev.	Description	Date
A		12-2018

CableWholesale,Ins. Distribution Cable is composed of 2 to 24 colored tight buffered optical fibers, aramid yarn, and a PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.

CWS Distribution Cable is available in 12 TIA standard colors or special order colors. UL Listed OFNR cables are available, and unrated cables may be supplied to accommodate special needs. Standard surface print denotes construction, NEC rating, and fiber type, and includes footage markers. Custom print may also be accommodated.



RoHS

Optical Characteristics

Items	Single Mode
Core Size	50 um
Wavelength	850/1300 nm
Max.Attenuation	(3.0/1.0) dB/Km
Link Length	550(600) (10Gb/s@850nm)
Bandwidth (EMB High Performance)	4700@850 MHz.km

Temperature Range	Indoor
Storage Temp	-40 C /+70 C
Operating Temp	-40 C /+70 C

Application

Riser

Flame Rating

UL1666

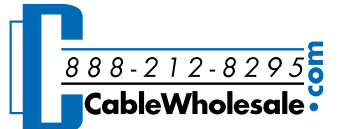
UL1685 (FT4)

Product Specifications

Construction & Material :

Item	Specifications
Product	Multimode, 50/125
Fiber Count	12
Outer Jacket Material	Flame Retardant PVC
Outer Jacket Color	Available in 12 TIA/ EIA color standard
Strength Member	Aramid Yarn
Tight Buffer Material	Flame Retardant PVC
Tight Buffer Color	Aqua

Physical Characteristics	Value
Nominal Outer Diameter(mm)	5.8
Weight(lbs/km)	74
Minimum Bend Radius, Installation(cm),of 12 (fiber count)	8.7
Minimum Bend Radius, Operation(cm),of 12 (fiber count)	5.8

Item Number:	10F2-412NH	
Title:	12 Fiber Indoor Distribution Fiber Optic Cable, Multimode, 50/125, OM4, 10 Gbit, Aqua, Riser Rated, Spool, 1000 foot	
Drawn by:	JL	
Approved by:	MAC	
ID:	120	

No.	Specifications
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