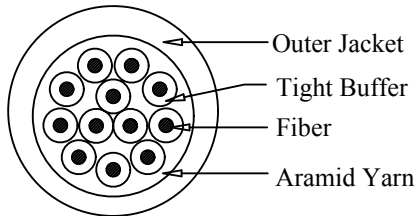




Notes

CableWholesale on Distribution Cable is composed of 2 to 24 colored tight buffers, 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 OFNP cables are available, and unlisted, unrated cables can be supplied to accommodate special needs. Standard surface print denotes construction, NEC rating, and fiber type, and includes footage markers. Custom print can also be accommodated.



Application

Plenum, Duct, Indoor/Outdoor

Flame Rating

NFPA262

REV.	DESCRIPTION	DATE
A		01-2015
B		06-2015

Product Specifications

Construction & Material :

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

Physical Characteristics	Standards/ Value
Nominal Outer Diameter (mm)	6.30
Weight (lbs/ km)	115
Minimum Bend Radius, Installation (cm), of 12 (fiber count)	9.45
Minimum Bend Radius, Operation (cm), of 12 (fiber count)	6.30

Optical Characteristics

Items	OM3
Core Size	50 um
Wavelength	(850/ 1300) nm
Max. Attenuation	(3.5/ 1.5) dB/ Km
Bandwidth (EMB) (High Performance)	2000 MHz @850nm
Link Length (10Gb/ s)	300 mtr

DRAWER	JL
CHECKED	

Storage Temp	-40 C° / +70 C°	APPROVED	
Operating Temp	-40 C° / +70 C°		

ID(NO.)	PART NUMBER	TITLE	
120	11F3-312NH	12 Fiber Indoor/Outdoor Fiber Optic Cable, Multimode 50/125 OM3, Plenum Rated, Black, Spool, 1000ft	