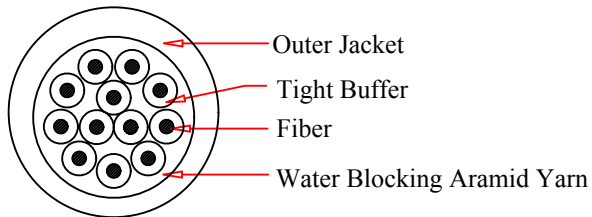




Notes

CableWholesale Indoor/ Outdoor Cable is composed of 2 to 24 colored tight buffers, water blocking aramid yarn, and a UV resistant black PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.

CWS Distribution Cable is also available in 12 TIA standard colors or special order colors. UL Listed OFNR 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.
Temperature Range



Application

Riser , Duct

Flame Rating

UL 1666

REV.	DESCRIPTION	DATE
A		09-2014
B		06-2015

Product Specifications

Construction & Material :

Item	Specifications
Product	Singlemode, 9/125
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	Black

Physical Characteristics	Value
Nominal Outer Diameter (mm)	6.30
Weight (lbs/ km)	94
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	Single Mode
Core Size	9 um
Wavelength	(1310/ 1550) nm
Max. Attenuation	(0.5/ 0.4) dB/ Km

DRAWER	JL
CHECKED	
APPROVED	

Storage Temp		-40 °C / +70 °C	APPROVED	
Operating Temp		-40 °C / +70 °C		
ID(NO.)	PART NUMBER	TITLE		
120	10F3-012NH	12 Fiber Indoor/Outdoor Fiber Optic Cable, Singlemode, 9/125, Black, Riser Rated, Spool, 1000 foot		

