



**WP9W045T**

6 Fiber Single Mode Distribution Indoor Outdoor OFNP  
 Audio, Video and Data

**Construction & Dimensions**

CONDUCTOR PARAMETERS	
Conductor Type	Optical Fiber
Number Of Fibers	6
Fiber Optic Size	8.3/125
OM Fiber Optic Rating	SingleMode
INSULATION PARAMETERS	
Insulation Type	Th rmoplastic
Buffer Size	900 µm
Insulation Color Code	1.Blue,2.Orange,3.Green,4.Brown,5.Slate,6.White
SHIELDING PARAMETERS	
Fiber Optic Design	Distribution
ELECTRICAL CHARACTERISTICS	

**Overall Construction**

OVERALL CONSTRUCTION	
Jacket Type	UV Resistant Polyolein
Nominal Cable O.D.	0.19 in
Plenum	Yes
NEC UL Rating	OFNP
RoHS Compliant	Yes
TIA Test	TIA455-82 Water Penetration Test, ANSI/TIA-568-C.3
Pull Tension	300 lbs
Bend Radius	1.9 in
Cable Weight	19 lbs
Indoor/Outdoor OFNP	Yes

**Overall Electrical & Optical Characteristics**

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS	
UL Flammability	NFPA 262 Plenum
CSA Flammability	FT6
Operating Range	-40 to 70 Deg C
Operating Wavelength	1310/1550
Min. OFL Bandwidth	Unlimited
Max. Attenuation	.80/.50