



**WP9W048T**

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

**Construction & Dimenstions**

CONDUCTOR PARAMETERS		-
Conductor Type	Optical Fiber	
Number Of Fibers	12	
Fiber Optic Size	8.3/125	
OM Fiber Optic Rating	Single Mode	
INSULATION PARAMETERS		-
Insulation Type	UV Resistant Thermoplastic	
Buffer Size	900 µm	
Insulation Color Code	1.Blue,2.Orange,3.Green,4.Brown,5.Slate,6.White,7.Red,8.Black,9.Yellow,10.Violet,11.Rose,12.Aqua	
SHIELDING PARAMETERS		-
Fiber Optic Design	Distribution	
ELECTRICAL CHARACTERISTICS		-

**Overall Construction**

OVERALL CONSTRUCTION		-
Jacket Type	UV Resistant Polyolein	
Nominal Cable O.D.	0.225 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	2.25 in	
Cable Weight	22 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	