

Detailed Specification & Technical Data



WP9B611T

24 Fiber OM1 Distribution Indoor Outdoor OFNP

Audio, Video and Data

Construction & Dimensions

CONDUCTOR PARAMETERS		-
Conductor Type	Optical Fiber	
Number Of Fibers	24	
Fiber Optic Size	62.5/125	
OM Fiber Optic Rating	OM1	
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 -(13-24 Add Black Strip)	
SHIELDING PARAMETERS		-
Fiber Optic Design	Distribution	
ELECTRICAL CHARACTERISTICS		-

Overall Construction

OVERALL CONSTRUCTION		-
Jacket Type	UV Resistant Polyolefin	
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	600 lbs	
Bend Radius	2.25 in	
Cable Weight	40 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	850/1300	
Min. OFL Bandwidth	200/500	
Max. Attenuation	3.50/1.25	