



WP9B045T

6 Fiber OM1 Distribution Indoor Outdoor OFNP

Audio, Video and Data

Construction & Dimenstions

| CONDUCTOR PARAMETERS | |
|----------------------------|-------------------------------------------------|
| Conductor Type | Optical Fiber |
| Number Of Fibers | 6 |
| Fiber Optic Size | 62.5/125 |
| OM Fiber Optic Rating | OM1 |
| INSULATION PARAMETERS | |
| Insulation Type | Thermoplastic |
| 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 | 850/1300 |
| Min. OFL Bandwidth | 200/500 |
| Max. Attenuation | 3.50/1.25 |