



WP9C240T

Interlocked Armor Distribution Cable - 6 Fiber OM3 OFCP
Audio, Video and Data

Construction & Dimensions

CONSTRUCTION & DIMENSIONS		-
CONDUCTOR PARAMETER		-
• Number Of Fibers		6
• Fiber Optic Size		50/125
• OM Fiber Optic Rating		OM3
INSULATION PARAMETER		-
• Insulation Type		Thermoplastic
• Buffer Size		900 m
• Insulation Color Code		1.Blue,2.Orange,3.Green,4.Brown,5.Slate,6.White
SHIELDING PARAMETER		-
• Fiber Optic Design		Indoor/Outdoor Plenum Direct Burial
• Armor Type		Interlocked Aluminum
• Flooding Compound		Yes
ELECTRICAL CHARACTERISTICS		-

Overall Construction

OVERALL CONSTRUCTION PARAMETERS		-
Jacket Type		UV Resistant Polyolein
Nominal Cable O.D.		.506
Plenum		Yes
NEC UL Rating		OFCP
RoHS Compliant		Yes
TIA Test		TIA455-82 Water Penetration Test, MEETS ICEA S-104-696 TEST CRITERI (CORE CABLE ONLY)
Pull Tension		270 lbs
Bend Radius		7.6 in
Cable Weight		102 lbs

Overall Electrical & Optical Characteristics

OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS		-
UL Flammability		NFPA 262
CSA Flammability		FT6
Operating Range		-40°C To +70°C
Operating Wavelength		850/1300 nm
Min. OFL Bandwidth		1500/500 MHz.km
Max. Attenuation		3.50/1.25 dB/km