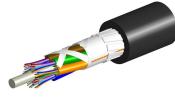
3-1427437-4



Indoor/Outdoor Fiber Optic Cable, 6-fiber, singlemode, OS2, LSZH, loose tube, gel-filled, 3000 m

OBSOLETE

This product was discontinued on: October 30, 2022		
Replaced By:		
760249710 C-006-CN-8Z-M06BK/28G/093	Fiber indoor/outdoor cable, Gel-filled Central Tube, 6 fiber, Singlemode G.652.D and G.657.A1, Meters jacket marking, Black jacket color	

Product Classification

Regional Availability	EMEA
Portfolio	CommScope®
Product Type	Fiber indoor/outdoor cable
Product Series	C-LN
General Specifications	
Cable Type	Loose tube
Subunit Type	Gel-filled
Jacket Color	Black
Jacket Marking	Meters
Fibers per Subunit, quantity	б
Total Fiber Count	6
Dimensions	
Cable Length	3000 m 9,842.52 ft
Diameter Over Jacket	8 mm 0.315 in
Mechanical Specifications	
Minimum Bend Radius, loaded	160 mm 6.299 in
Minimum Bend Radius, unloaded	80 mm 3.15 in
Tensile Load, long term, maximum	800 N 179.847 lbf

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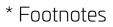
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3-1427437-4

Tensile Load, short term, r	naximum	1800 N 404.656 lbf			
Optical Specifications					
Fiber Type		OS2			
Optical Specifications, Wavelength Specific					
Standards Compliance		TIA-492CAAB (OS2)			
Environmental Specifications					
Installation temperature		-10 °C to +60 °C (+14 °F to +140 °F)			
Operating Temperature		-20 °C to +70 °C (-4 °F to +158 °F)			
Storage Temperature		-40 °C to +70 °C (-40 °F to +158 °F)			
Environmental Space		Low Smoke Zero Halogen (LSZH)			
Packaging and Weights					
Cable weight		73 kg/km 49.054 lb/kft			
Regulatory Compliance/Certifications					
Agency	Classification				
CHINA-ROHS	Below maximum concentration value				
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/F				

ROHS UK-ROHS **Classification** Below maximum concentration value Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant



Operating Temperature Specification applicable to non-terminated bulk fiber cable

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