760243011 | OCM8-SP12GLLG-72CB

OCM8 Fiber Optic Splitter Module, Planar, 2x16 Splitter, singlemode, LC /APC, symmetrical split ratio, 0.72 m pigtails

Product Classification

Regional Availability	Asia	Australia/New Zealand	China	EMEA	India	Latin America	North America
Product Type	Splitter module
Product Series	OCM8

General Specifications

Functionality	Splitting
Technology Type	Planar lightwave circuit (PLC)
Application	For use with BUDI fiber wall boxes
Distribution Type	2 x 16 splitter
Interface, Input	LC
Interface, Output	LC
Interface Feature, Output	APC
Split Ratio	Symmetrical
Splitter, quantity	1

Dimensions

Height	10 mm	0.394 in
Depth	45 mm	1.772 in
Length	100 mm	3.937 in
Pigtail Length, Input	0.72 m	2.362 ft
Pigtail Length, Output	0.72 m	2.362 ft
Pigtail Diameter, Input	1.8 mm	0.071 in
Pigtail Diameter, Output	1.8 mm	0.071 in

Optical Specifications

Fiber Type	G.657.A1
Directivity, minimum	55 dB
Polarization Dependent Loss, maximum	0.4 dB

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Uniformity, maximum	2.25 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	14.8 dB
Return Loss, Connector, minimum	55 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted

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