760253095 | OCM8-SP12ZLLG-40DB

OCM8 Fiber Optic Splitter Module, Planar, 2x64 Splitter, singlemode, LC /APC, symmetrical split ratio, 4 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)
Distribution Type	2 x 64 splitter
Interface, Input	LC
Interface, Output	LC
Interface Feature, Output	APC
Split Ratio	Symmetrical
Splitter, quantity	1

Dimensions

Height	20 mm | 0.787 in
Depth	45 mm | 1.772 in
Length	100 mm | 3.937 in
Pigtail Length, Input	4 m | 13.123 ft
Pigtail Length, Output	4 m | 13.123 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
Uniformity, maximum	3.15 dB

Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	21.8 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	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant