CK7702-000 | OCC1P-10200-S2SESEB



OCC1P Wideband Splitter, planar, singlemode, 1x2, symmetrical ratio, SC /APC, 0.9 mm cable, medium duty housing

OBSOLETE

This product was discontinued on: July 25, 2023

Replaced By:

SP-10200S2S2CBAA

Wideband PLC Splitter, singlemode, 1x2, symmetrical split ratio, 0.900 mm cable,

PLC 1X2 900UM IN/OUT SC/APC GRADE C SC/APC grade C

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | EMEA | India | Latin

America | North America

Product Type Splitter component

Product Series OCC1P

General Specifications

Device Type Component, rectangular

Functionality Splitting

Technology Type Planar lightwave circuit (PLC)

Application For use in FOSC closures

Distribution Type 1 x 2 splitter

Interface, Input SC/APC

Interface, Output SC/APC

Split Ratio Symmetrical

Splitter, quantity 1

Dimensions

 Height
 4 mm | 0.157 in

 Width
 7 mm | 0.276 in

 Length
 60 mm | 2.362 in

 Pigtail Length, Input
 1.5 m | 4.921 ft



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Pigtail Length, Output 1.5 m | 4.921 ft

Optical Specifications

Fiber Type G.657.A1

Directivity, minimum 55 dB

Polarization Dependent Loss, maximum 0.2 dB

Uniformity, maximum 1.05 dB

Wavelength Range 1260–1650 nm

Insertion Loss, Splitter, maximum4.6 dBReturn Loss, Splitter, minimum50 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Relative Humidity 5%–95%, non-condensing

Qualification Standards Telcordia GR-1209-CORE | Telcordia GR-1221-CORE

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 UK-ROHS Compliant



