

OptiTap® Test Jumpers 1 F, Single-mode (OS2), 2.9 mm, 3 m



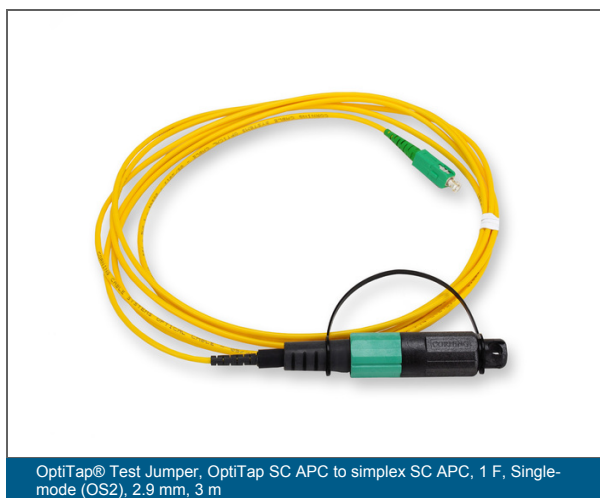
Part Number:
434401E31AJ003M

As an Industry leader in optical connectivity products, Corning designs and manufactures the OptiTap™ to SC APC Test Jumper with factory-terminated, environmentally sealed and hardened connectors to allow testing of OptiSheath® MultiPort Terminals and OptiSheath® UCAO Terminals .

Features and Benefits

Enables direct connection to optical power meters for in-field testing

Environmentally sealed connector housing permits rapid connection to external flush-mounted bulkhead adapters on terminals or closures. Terminal or closure entry is not required for drop cable installation.



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Specifications

General Specifications

Fiber Category	Single-mode (OS2)
Termination	Both ends

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature Range, Operation	-40 °C to 70 °C (-40 °F to 158 °F)
Temperature Range, Storage	-40 °C to 70 °C (-40 °F to 158 °F)

Design

Fiber Count	1
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Mechanical Specifications

Cold Mate/Demate	-40 °C (-40 °F)
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Optical Characteristics

Fiber Code	E
Performance Option Code	31
Fiber Category	OS2
Fiber Type	Single-mode (OS2) / 250 µm
Fiber Name	Single-mode (OS2)
Maximum Attenuation	0.4 dB/km / 0.4 dB/km / 0.4 dB/km
Wavelengths	1310 nm / 1383 nm / 1550 nm
Fiber Compliance	ITU-T G.652.D

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The CORNING logo is displayed in white, uppercase letters within a solid blue square.

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