

P | Cabling

Data sheet

OpDAT Simplex adapter ST SM+MM

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P/N

15090001-I

EAN 4250184109440

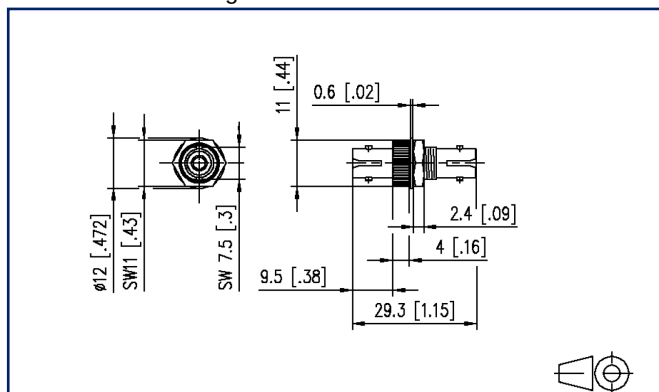
2023/04/06

Version: V

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- ST simplex adapter made of zinc die-cast
- slotted ceramic guide sleeve for single mode and multimode applications
- high material stability, surface quality and durability
- durability min. 1000 mating cycles
- screws included
- variants: packing units of one piece or 100 pieces



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Technical Data

General Data

Fields of application	structured building cabling fiber to the desk data center
Mechanical measurement according to MICE	M1
Ingress measurement according to MICE	I1
Climatic measurement according to MICE	C1
Electromagnetic measurement according to MICE	E3
Design	coupler / adapter (FO)
Transmission technology	Fiber optic
Color	metallike
Dimensions	
Dimension (L x W x H)	29 mm x 11 mm x 11 mm
Dimension (L x W x H)	1.142 in. x 0.433 in. x 0.433 in.
Mode type of the fiber	Singlemode + Multimode

Connections/interfaces

Connector technology interface 1	ST
Connector technology interface 2	ST
Number of ports interface 1	1
Number of ports interface 2	1
Number of equipped ports interface 1	1
Number of ports interface 2 equipped	1
Number of ports with dust protection interface 1	1
Number of ports with dust protection interface 2	1

Mechanical data

Cut-out	ST
Connector type	simplex
Life - Number of mating cycles	min. 1000

Materials and material properties

Material - Housing	GD-Zn (zinc die-cast)
Material - Sleeve	ceramic, slotted
Halogen free	yes



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Technical Data

Materials and material properties

RoHS compliant

Standards/Regulations

Fibre optic connector interfaces IEC 61754-2

Classifications

ETIM 5.0 EC000752

ETIM 6.0 EC000752

ETIM 7.0 EC000752

ETIM 8.0 EC000752

ETIM 9.0 EC000752

Packing details

Type of packaging 1 pc(s) / plastic bag

Packaging unit - Weight (gram) 16 g

Packaging unit - Weight (pound) 0.04 lb

Packaging dimension 380 mm x 160 mm x 100 mm

Packaging dimension 14.961 in. x 6.299 in. x 3.937 in.

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Accessories from

P/N	Designation
1502000100-E	OpDAT PF patch panel for 24xST-Simplex
1502200100-E	OpDAT PA patch panel for 24xST-Simplex
15024A0100-E	OpDAT REGpro front cover for 12xST

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