

Data sheet

OpDAT adapter ST/SC-Duplex OM4

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P/N
150900C7-I

EAN 4251394630892

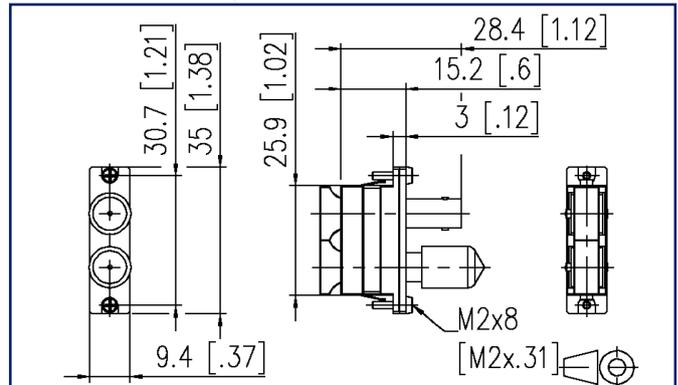
2025/06/05

Version: F

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- ST/SC duplex adapter made of zinc die-cast
- slotted ceramic guide sleeves for single mode or multimode applications
- colored inserts in ericaviolet (OM4), aqua (OM3), blue (OS2)
- high material stability, surface quality and durability
- durability: 1000 mating cycles
- screws included
- variants: packing units of 1 piece or 30 pieces



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Technical Data

General Data

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/violet
Dimensions	
Dimension (L x W x H)	28.3 mm x 25.6 mm x 9.4 mm
Dimension (L x W x H)	1.114 in. x 1.008 in. x 0.37 in.
Mode type of the fiber	Singlemode

Connections/interfaces

Connector interfaces	SC/ST
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Mechanical data

Cut-out	SC-D, LC-Q, ST-D
Connector type	duplex
Mounting method	screwable
Life - Number of mating cycles	min. 1000

Materials and material properties

Material - Housing	GD-Zn
Material - Sleeve	ceramic, slotted
Halogen free	yes
RoHS	compliant

Standards/Regulations

Fibre optic connector interfaces	IEC 61754-4 / IEC 61754-2
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Classifications

ETIM 7.0	EC000752
ETIM 8.0	EC000752
ETIM 9.0	EC000752

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Technical Data**Application note**

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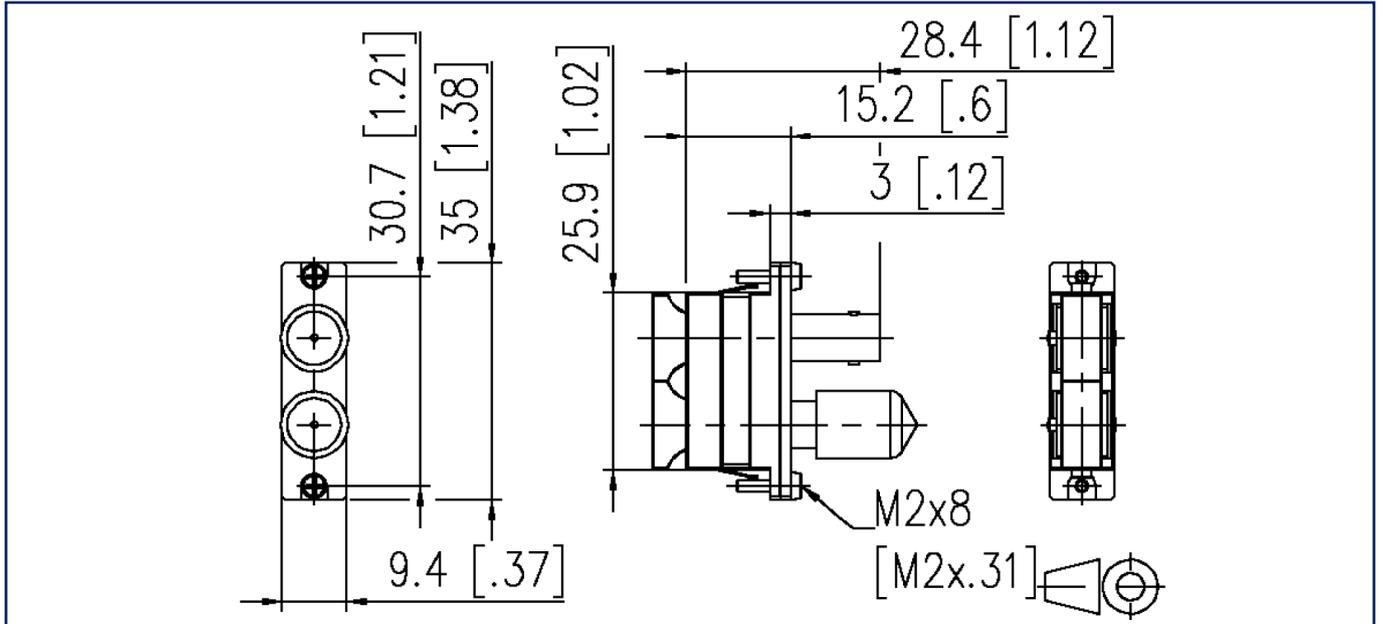
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