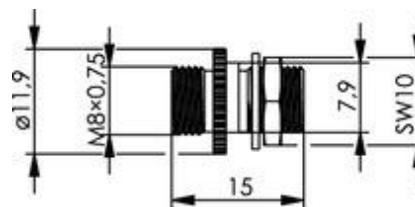


FC Adaptors

order number: J08021A0002



Fig. may differ



FC adaptor, singlemode and multimode, ceramic sleeve, metal housing

Technical Attributes

Description

FC adaptor, singlemode and multimode, ceramic sleeve, metal housing

Installation

single hole mounting

Mount. dim.

Z73

Description of the Series/Product Category

Notice: The following information refer to the series/product category as a whole. Please see the specific datasheet for specific technical information of a particular product.

Durable, precise and reliable: Telegärtner fiber optic connectors with ferrule and coupling sleeve made of zirconia ceramics exceed the specifications of the relevant international standards. The APC types (Angled Physical Contact) with 8° angled polished ferrules offer return loss values of more than 60 dB and meet highest expectations.

Performance Characteristics

Available for Singlemode and Multimode

For 0.9 mm fibers and 3.2 mm cordage

Multimode 50 μ , 62,5 μ , 200 μ and 980 μ

Singlemode 9 μ

Mechanical Characteristics

Fiber structure: Primary coating

Acrylate, $\varnothing 250 \pm 15 \mu\text{m}$

Life

≥ 1000

Climatic Characteristics

Storage temperature in $^{\circ}\text{C}$

-30 $^{\circ}$...70 $^{\circ}$ C

Insertion loss

Singlemode: max. 0.3 dB¹; Multimode: max. 0.3 dB¹

Return loss

Singlemode: min. 40 dB² (APC min. 60 dB²); Multimode: min. 30 dB²