



SUHNER FIBEROPTIC FSMA CONNECTOR

Features

- One-Piece Design
- Suitable for field assembly
- Rugged

Applications

- Industrial

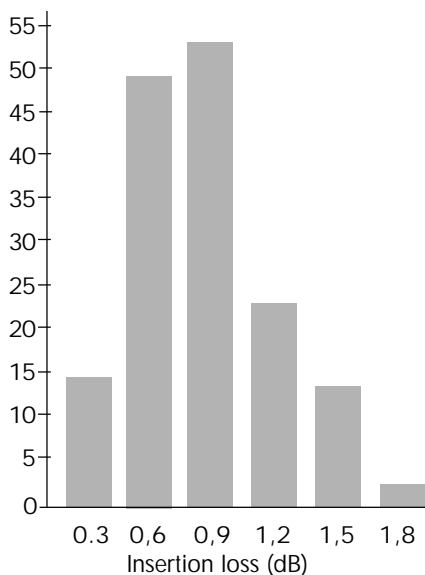


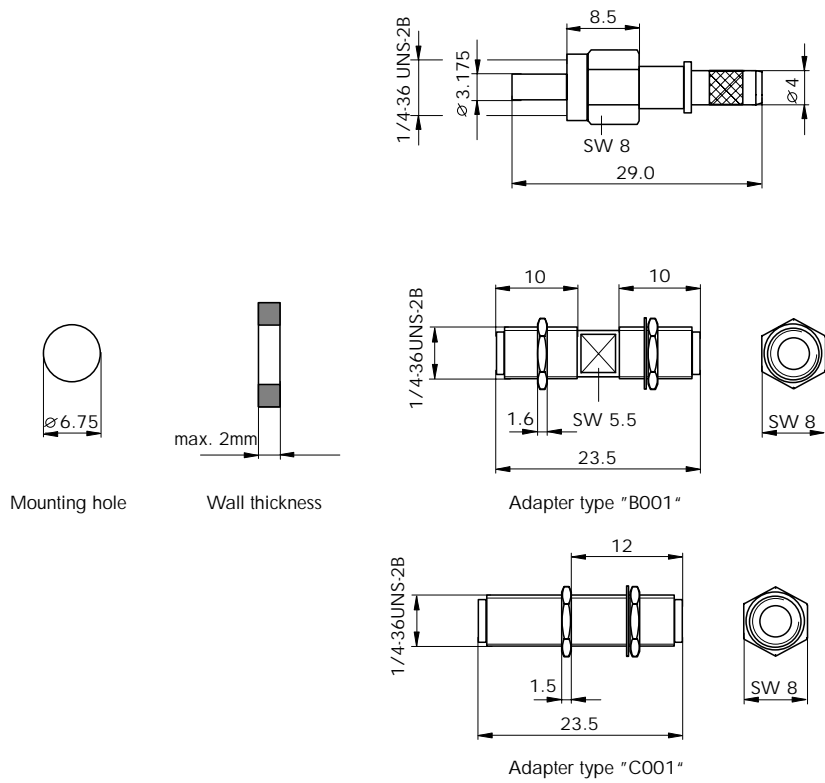
Specifications

Insertion loss G50, G62.5/125	50% < 1.0dB; 98% < 1.5dB
Insertion loss HCS200/230	50% < 1.0dB; 98% < 1.5dB
Strain relief	crimped, 100N (conditioned by cable type)
Operating temperature	-20° bis +80°C (conditioned by cable type)
Durability	min. 1000 cycles
Assembly procedure	glue and polish
Connection	air-gap
Lock mechanism	screw thread
Standards	according to IEC 874-2

Insertion loss (G50)

Number of measurements





Ordering table

Connector	
FSMA-M/M-B001	FSMA connector, fibre type G50, G62.5/125, metal ferrule
FSMA-M/M-D001	FSMA connector, fibre type HCS200/230, metal ferrule
Adapter	
FSMA-FSMA-B001	FLSA adapter with continuous thread, 2 loose nuts and 1 washer
FSMA-FSMA-C001	FLSA adapter with 1 loose, 1 fixed nut and 1 washer
Crimpset black	
009-BK-A001	for cable-Ø < 1.0mm
021-BK-A001	for cable-Ø 2.0 - 2.2mm
024-BK-A001	for cable-Ø 2.3 - 2.6mm
028-BK-A001	for cable-Ø 2.7 - 2.9mm
030-BK-A001	for cable-Ø 3.0 - 3.3mm
035-BK-A001	for cable-Ø 3.4 - 3.6mm
045-BK-A001	for cable-Ø 4.3 - 4.6mm

Waiver
 While the information contained has been carefully compiled to the best of our present knowledge, it is not intended as representation or warranty of any kind on our part regarding the fitness of the products concerned for any particular use or purpose and neither shall any statement contained herein be construed as a recommendation to infringe any industrial property rights or as a license to use any such rights. The fitness of each product for any particular purpose must be checked beforehand with our specialists.

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