

# FIBER OPTIC FST-SECURITY CONNECTOR

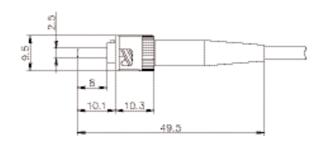


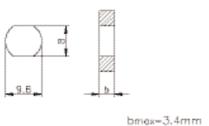
#### **Features**

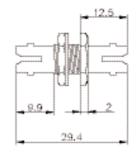
- Bayonet nut connector
- One-piece design for easy and quick termination
- With integrated strain relief

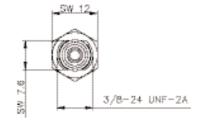
### **Specifications**

Compliance	IEC 61754-2, TIA 604-2	
Technology	Full ceramic ferrule	
Mechanical resistance	100 N tensile load	
Thermal resistance	–40 °C to +85 °C, stock temperature range	
Durability	Min. 1000 mating cycles	
Adapter and connector material	Brass nickel-plated	











## **FST-SECURITY**

#### **Ordering information: FST-Security Connector**

For fiber type	Polishing	Insertion loss <sup>1)</sup> [dB] (mean/97%)	Туре
SM	PC	0.2 / 0.5	FST-SEC-A001
G50/125, G62.5/125	PC	0.25/0.70	FST-SEC-B001

<sup>2)</sup> IEC 61300-3-34

#### **Ordering information: Adapter**

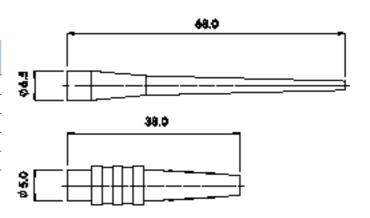
Adapter type	Mounting	Sleeve material	Туре
SM	with 1 loose, 1 fixed nut 1 washer for D-hole mounting		FST-FST-C100
MM	with 1 loose, 1 fixed nut 1 washer for D-hole mounting	phosphor-bronze	FST-FST-C200

#### **Ordering information: Accessories**

Description		Color	Туре	
Angled boot 90°	plastic (100 pieces)	green	9890.95.P	

#### **Crimpsets for FST security connector**

Type Max. cable Ø	Sleeve	Boot black
<1.0 mm long	_	23227063
2.0 – 2.3 mm	23232995	23221232
2.4 – 2.8 mm	23231084	23221232
2.9 – 3.5 mm	23231085	23219331
3.6 – 4.5 mm	23231086	23219332



# HUBER+SUHNER is certified according to ISO 9001 and ISO 14001.

#### Waiver

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#### **HUBER+SUHNER - Excellence in Connectivity Solutions**



HUBER+SUHNER AG
Fiber Optics Division
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 46 47
www.hubersuhner.com