

ST-LEAN, ST-HQ, ST-SECURITY

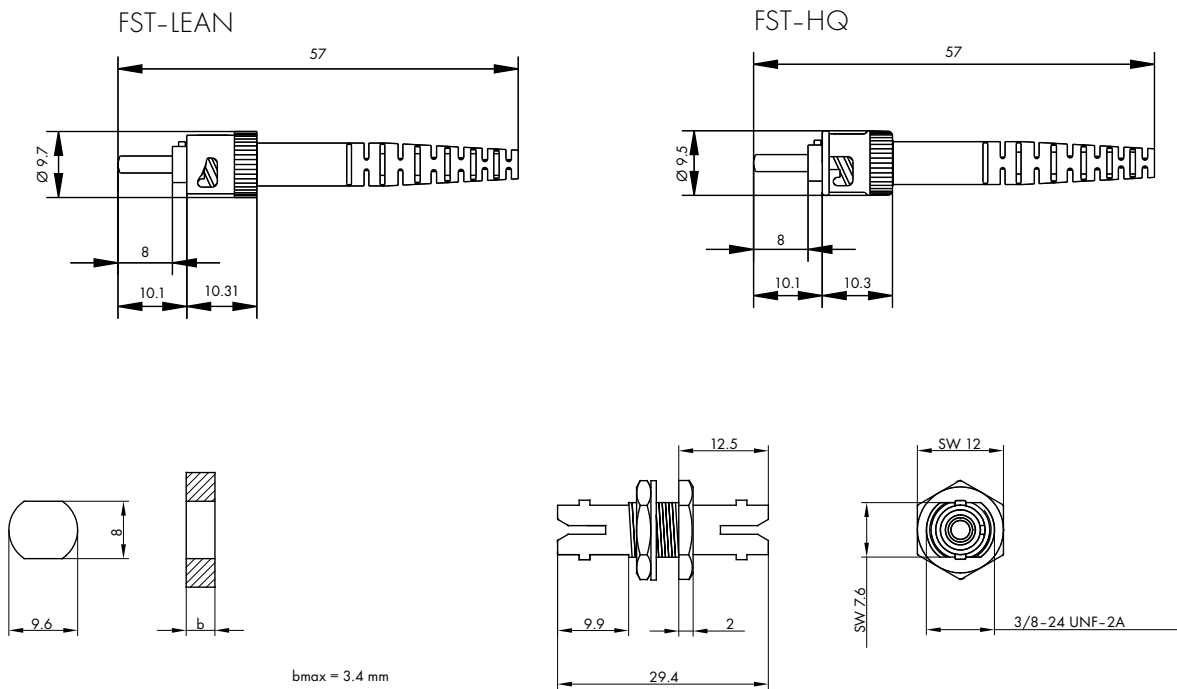


Features

- Bayonet nut connector
- One-piece design for easy and quick termination
- ST-SECURITY with integrated strain relief

Specifications

Compliance	IEC 61754-2, TIA 604-2
Technology	full ceramic ferrule 2.5 mm
Mechanical resistance	100 N tensile load
Operating temperature	-40 °C to +85 °C
Durability	min. 1000 mating cycles
Material	brass nickel-plated



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Ordering information: ST connector

Fiber type		Bayonet	Insertion loss ¹⁾ [dB] (mean/97%)	Cable Ø [mm]	Type
G50/125, G62.5/125	LEAN	plastic, black	0.25/0.70	≤ 3.5	FST-LEAN-B103
G50/125, G62.5/125	LEAN	metal	0.25/0.70	≤ 3.5	FST-LEAN-B106
SM	HQ	metal	0.20/0.45	≤ 3.5	FST-Z/M-A101
G50/125, G62.5/125	HQ	metal	0.20/0.50	≤ 3.5	FST-Z/M-B101
HCS200/230	HQ	metal	0.40/0.75	≤ 3.5	FST-Z/M-D101
SM	SECURITY	metal	0.20 /0.45	≤ 3.5	FST-SEC-A101
G50/125, G62.5/125	SECURITY	metal	0.20/0.50	≤ 3.5	FST-SEC-B101

¹⁾ IEC 61300-3-34

Ordering information: ST adapter

Adapter type	Mounting	Sleeve material	Type
SM	with loose and fixed nut, washer for D-hole mounting	zirconia ceramic	FST-FST-C100
MM	with loose and fixed nut, washer for D-hole mounting	phosphor-bronze	FST-FST-C200