

ST-Connector



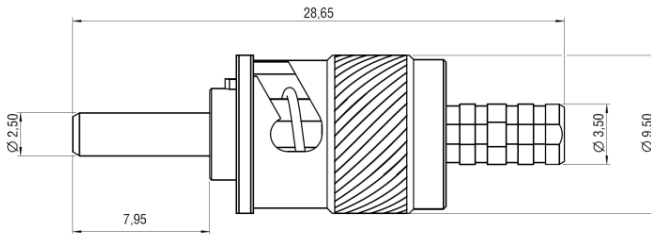
Features

- One connector for different cables/ fibers (Amphenol connector concept)
- 2.5 mm ferrule, axial spring loaded
- Bayonet twist secured

Use

- Networking
- Industry
- Measurement
- technique

Dimensions



Technical Data

Part number*	EST5-C128-035M	EST2-K126-035S
Description	Multimode	Singlemode
Housing material	metal	metal
Typical loss** IL / RL	≤ 0,2 dB	≤ 0,15 dB / ≥ 50 dB
Ferrule hole Ø	128 µm	126 µm
Ferrule material	ZrO ₂	ZrO ₂
Ferrule surface	convex after polishing	
Mating cycles	2.000	
Operating temperature	-40 °C – +85 °C	
Storage temperature	-40 °C – +90 °C	
Cable Ø	0,9 mm – 3,5 mm	
Cable retention***	≥ 150 N	
Notes: *BST and VST = nickel plated brass **depends on termination and fiber ***depends on cable		

Stripping length

- Sekundär-Coating 900 µm ... 15 mm
- Primär-Coating 250 µm 3 mm
- Faser 125 µm 22 mm
- Kevlar Gesamtlänge 7 mm

