

order number: L00889W0071

FO fiber pigtail SC G50/125 OM4 2,0 m



Technical Attributes	
Fiber type	G50/125 OM4
Connector type	SC
Length	2,0 m
Fiber colour	violet
Housing Colour	violet

### Product description

Telegärtner's FO pigtails are field-proven. Their gel-free, easy-strip buffering allows removing of up to one meter of coating at a time for very quick installation. Available individually and as a complete set.

### Performance Characteristics

- Available for Singlemode and Multimode
- Singlemode versions available with PC and APC polishing
- Multimode 50 µm OM2/OM3/OM4 and 62.5 µm
- Singlemode 9 µm

Mechanical Characteristics	
Fiber structure: Secondary coating dimensions	Ø 0.9 ±0.1 mm
Fiber structure: Secondary coating colours	yellow (9/125), green (50/125), aqua (50/125 OM3), violet (50/125 OM4), blue (62,5/125)
Fiber structure: Primary coating	Acrylate, Ø 250 ±15 µm

Climatic Characteristics	
Operating temperature in °C	-5°...55° C
Storage temperature in °C	-30°...70° C

Optical Characteristics	
Insertion loss	Singlemode: max. 0.5 dB <sup>1</sup> ; Multimode: max. 0.4 dB <sup>1</sup>
Return loss	Singlemode: min. 40 dB <sup>2</sup> (APC: min. 60 dB); Multimode: min. 30 dB <sup>2</sup>
Life	≥ 1000