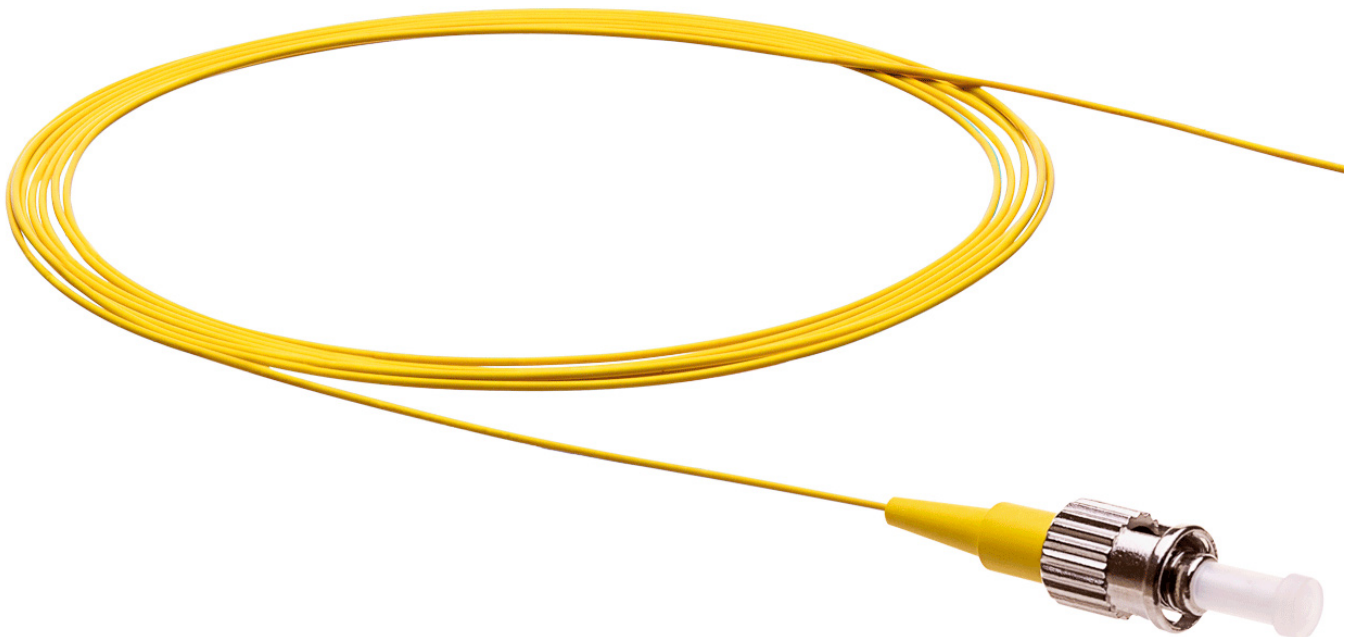

FC Singlemode Fibre Pigtail OS2

9/125 1m

Product Images

Product Code: T70-2322



Short Description

Fibre optic pigtail suitable for common splicing applications supplied in a 1 metre length on 900µm tight buffered fibre cable.

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Fibre optic pigtail suitable for common splicing applications supplied in a 1 metre length on 900µm tight buffered fibre cable.

All assemblies are fully tested prior to delivery and supplied with test results.

OS2 singlemode pigtails are supplied with a yellow jacket.

Applications

- Telecom, CATV and LAN applications
- On-site termination
- Patch panels, wall boxes, ODF's and splice cassettes, dome and in-line splicing enclosures

Features

- LSZH - Low smoke zero halogen, 900µm tight buffered fibre
- Fibre conforms to or exceeds all relevant ISO/IEC, TIA/EIA and ITU standards

Fibre Specification

Attenuation (db / km) ≤ 0.32 @ 1310nm / ≤ 0.18 @ 1550m

Chromatic Dispersion (ps/nm=km)

1285 - 1340 $\geq -3.4 \leq 3.4$

1550nm ≤ 18

1625nm ≤ 22

Zero Dispersion Wavelength (nm) 1312 ± 22

Cable Specification

Crush N/100mm 500

Operating Temperature (°C) °C -20 to +60

Nominal Buffer Diameter µm 900+50

Max Tensile Load N 6

Connector Specification

IL Max/Master (db) (Acceptance) ≤ 0.25

Av./Random (db) ≤ 0.20

Return Loss \geq 55