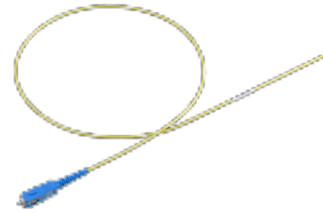


Cabled Pigtails

Cabled pigtails use a ruggedised 2 or 3mm jacket that allows more robust handling while still being suitable for splicing or field termination.

Our cabled pigtails are manufactured according to IEC, EIA/TIA or Telecordia standards and are used for telecom networks, high speed metropolitan and access network.



Features

- Can be fed through tight spaces and spliced or terminated
- Does not need to be protected inside a panel
- Wide range of connector and fibre options available
- Tight Buffer 900µm buffer internal construction as standard (Easy Strip available on request)

Applications

- CATV / VIDEO
- Passive Optical Network PON
- WDM / DWDM
- FTTH
- Data centres - Supports high speed multi channel video, data and voice services in metropolitan and access networks
- ATM, SONET and WDM

Specification

Connector Specification

OPTICAL PERFORMANCE	SINGLEMODE	MULTIMODE	CONFORMANCE
IL Max/Master (Acceptance)	0.25dB	0.25dB	IEC 61300-3-4
Ave/Master	0.18dB	0.15dB	IEC 61300-3-4
Ave/Random	0.18dB	0.20dB	IEC 61300-3-34
Return Loss	55/65dB	>28dB	IEC 61300-3-6

Cable Specification

CHARACTERISTICS

Cable Material	LSZH
Strength Member	Aramid
Crush (N)	1000
Operating Temperature (°C)	-20 to 60
Fire Specification	IEC 60332-1

*Cable materials to suit alternate fire specifications on request

Ordering Information

Connector End A		XX	Mode*		Cable Configuration		Cable Colour		Cable Length	
FC	FC	XX	09	OS1/OS2	S	Simplex	YE	Yellow	1	1 metre
FCA	FC/APC		7A1	G.657A1	D	Duplex	OR	Orange	2	2 meter
SC	SC		7A2	G.657A2	FD	Flat Duplex	AQ	Aqua	3	3 meter
SCA	SC/APC		OM1	OM1			EV	Erika Violet	5	5 meter
ST	ST		OM2	OM2					10	10 meter
LC	LC		OM3	OM3					xx	Specify
LCA	LCA		OM4	OM4						
MU	MU									
MTRJ	MTRJ									
E2	E2000									

*Other fibre types available on request

Example Part Number

SC	XX	09	S	YE	3
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This part number has created a 3 metre simplex SC OS1/OS2 cabled pigtail in yellow.