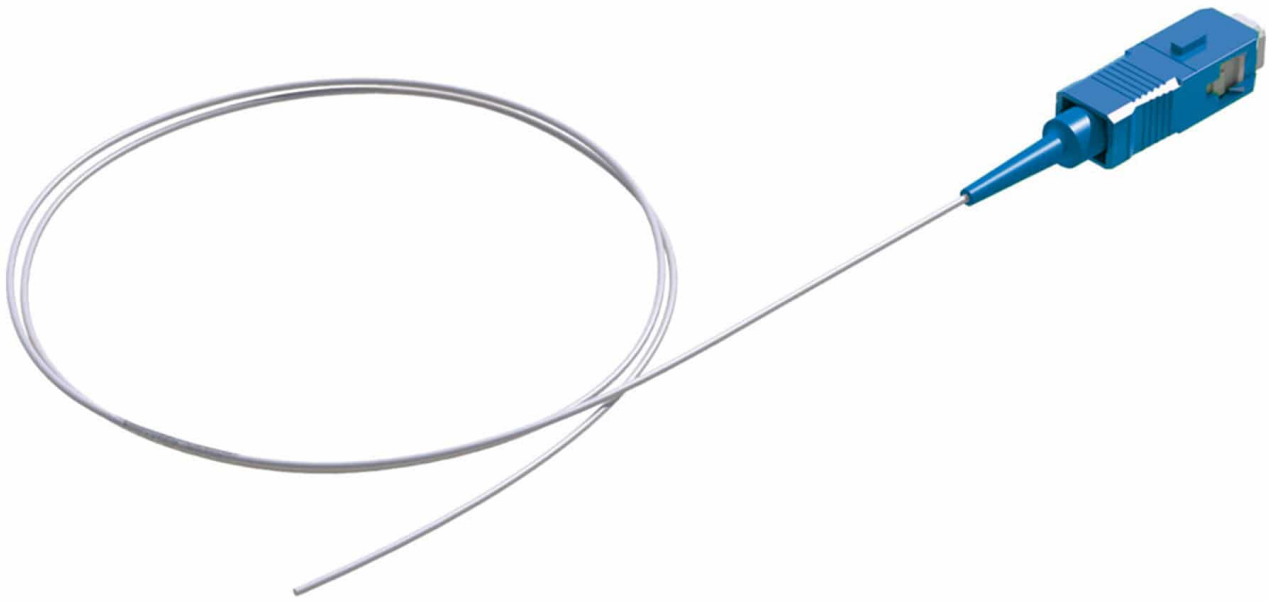


## Premium Pigtails



### Description

Our premium low loss range of pigtails are suitable for telecom, datacom, data center and some critical applications. The pigtails provide 900  $\mu\text{m}$  buffered fiber for ease of handling in fiber management such as panels, splice cassettes and wall boxes. The pigtails are terminated with premium range physical contact (single mode & multimode) and angled physical contact (single mode) zirconia ferrule connectors which are manufactured with precision factory mounting and polishing techniques which helps assure high transmission quality

### Features and Benefits

- Exceed IEC performance requirements
- Available in different fiber types
- Provided in individual packaging or in packs of 12 x color easy strip pigtails as per IEC 60304
- REACH & SvHC compliant
- Easy to strip pigtails for on site installation
- Available with different connector types
- Tight buffer or Easy Strip buffer low smoke zero halogen (LSZH) material with 900 micron diameter
- Materials compliant to RoHS2

## Applications

- Patch panels, wall boxes, ODFs and splice cassettes
- Datacom
- FTTX
- Enterprise
- LAN and WAN
- Broadband network

## Specifications

OPTICAL PERFORMANCE	SINGLE MODE	MULTIMODE	CONFORMANCE
IL (maximum - factory tested)	0.15 dB	0.15 dB	IEC 61300-3-4
Average/Random	0.12 dB	0.10 dB	IEC 61300-3-34
Return Loss (Min)	55/65 dB	20 dB*	IEC 61300-3-6

\*Return Loss based on sample data

## Cable Specification

CHARACTERISTICS	UNITS	SIMPLEX
Crush	N/100 mm	500
Operating Temperature	°C	-20 to 60
Stripping Length - Easy Strip	m	1.5 minimum
Stripping Length - Tight buffer	mm	30 nominal
Nominal buffer Diameter	µm	900 ± 50
Max Tensile Load	N	6

## Ordering Information

Code	Fibre Type	Cable Type	Fiber Count	Code	Color	Grade	Connect or	Code	Unit	Length	
P	9 G.652D	AA Easy Strip	1 Single Pigtail	L	6 WHITE	P	AX LC	-0000-	Single Pigtail	M Meters	1 1
	7 G.657A1	AC Tight Buffered	B Pack of 12		H 12 Colours		BX LCA	-0002-	12 in one Bag		2 2
	1 OM1						DX SC				
	2 OM2						EX SCA				
	3 OM3						HX FC				
	4 OM4						JX FCA				
							KX ST				
							LX E2				
							JX E2A				

### Legacy Ordering Information

Connector End	Fiber Type	Cable Configuration	Cable Length	Cable Construction
FC FC	09 OS1/OS2	B	1 1 metre	Leave Blank Tight Buffer -P
LC LC	62 OM1		2 2 metre	EASY Easy strip

SC	SC	50	OM2					-12/1B	Tight Buffer - Pack of 12 colours	
ST	ST	OM3	OM3					E-12/1B	Easy strip - Pack of 12 colours	
FCA	FC/A	OM4	OM4							
LCA	LC/A	7A1	G.657A1							
SCA	SC/A									

## Example Part Number

SC		09		B		1		-P
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This part number has created a premium 1 metre SC SM white pigtail.

## Related Products

