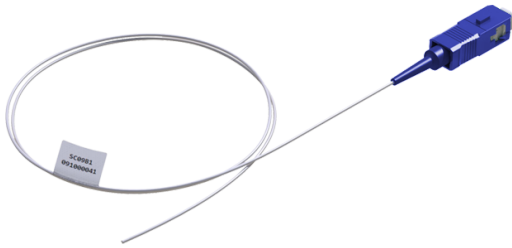


Standard Pigtails



Our Standard range of pigtails provide an optimized and cost effective solution for most applications including enterprise, lan, and datacom. The pigtails provide 900 μm buffered fiber for ease of handling in fiber management such as panels, splice cassettes and wall boxes. The pigtails are terminated with our optimized range of physical contact (single mode & multimode) zirconia ceramic ferrule connectors. These are manufactured with precision factory mounting and polishing techniques which helps assure high transmission quality.

FEATURES/BENEFITS

- Exceed IEC performance requirements
- Easy to strip pigtails for on site installation
- Available in different fiber types (SM - G.652D, MM - OM1, OM2, OM3, OM4)
- Available with different connector types (LC, FC, SC, ST)
- Provided in multipacks of 12 tight buffer pigtails (SM, OM1 and OM2 - white, OM3 - aqua, OM4 - Erica violet)
- Provided in pack of 12 x color easy strip pigtails as per IEC 60304
- Standard buffer low smoke zero halogen (LSZH) material with 900 micron diameter
- REACH & SvHC compliant
- Materials compliant to RoHS (2011/65/EU)

APPLICATIONS

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

SPECIFICATIONS

OPTICAL PERFORMANCE	SINGLE MODE	MULTIMODE	CONFORMANCE
IL (maximum - factory tested)	0.30 dB	0.30 dB	IEC 61300-3-4
Average/Random	0.30 dB	0.25 dB	IEC 61300-3-34
Return Loss (Min)	50 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

Connector End		Fiber Type		Cable Configuration	Cable Length		Cable Construction		
FC	FC	09	OS1/OS2	B	001	1 meter		Tight Buffer	-S3
LC	LC	OM1	OM1		002	2 meter	E-12/1B	Easy strip - Pack of 12 colors	
SC	SC	OM2	OM2						
ST	ST	OM3	OM3						
		OM4	OM4						

Example Part Number

SC	09	B	001	-S3
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This part number has created a standard 1 meter SC SM white pigtail.



SCAN QR FOR PRODUCT PAGE

FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/standard-pigtails>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of November 21, 2018

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