



Nexconec pigtails are suitable for telecommunication networks, data processing networks, FTTX, FTTH and some critical applications. The pigtails provide flexible connection inside passive equipments, patch panels, ODFs and closures. We offers diverse range of single fiber ferrule connectors which are manufactured with precision factory mounting and polishing techniques to assure high transmission quality.

FEATURES

- Conform to IEC, EIA-TIA, and Telcordia performance requirements
- Available in standard Singlemode and Multimode fibre types
- LC, SC, FC and ST connector types
- Available in standard and customised length
- Buffer material available as easy strip and tight buffer options
- RoHS, REACH & SvHC compliant, Materials Conflict compliant

APPLICATION

- Telecommunication networks
- Data Processing networks
- FTTX
- Broadband network.
- Fibre-to-the-home

SINGLE FERRULE CONNECTOR SPECIFICATION

Parameters	IL – Max	IL – Typical	RL (PC/APC)
SM – Standard	≤ 0.30 dB	≤ 0.20 dB	> 55/65 dB
SM – Premium	≤ 0.15 dB	≤ 0.12 dB	> 55/65 dB
MM – Standard	≤ 0.30 dB	≤ 0.18 dB	> 28 dB
MM – Premium	≤ 0.15 dB	≤ 0.08 dB	> 28 dB

BUFFER CHARACTERISTICS

Characteristics	Units	Simplex
Nominal buffer diameter	mm	900 +50/-50
Crush	N/100mm	500
Operating Temperature	°C	-20 to 60
Maximum tensile load	N	6
Minimum Bending Radius	mm	15

ORDERING INFORMATION

AX	1	2	3	4	5	6	7	8	DIST
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1	CONNECTOR	2	FIBRE	5	BUFFER	3	BUFFER TYPE	4	BUFFER COLOR	6	BUFFER MATERIAL	7	QUALITY	8	PERFORMANCE
S1	SC	D2	652D	9	900µm	T	TIGHT	Y	YELLOW	L	LSZH	P	SINGLE	S	STANDARD
S2	SCA	A1	657A1			E	EASY	W	WHITE	C	PVC	S	6 PACK	P	PREMIUM
L1	LC	O3	OM3					R	RAINBOW			T	12 PACK		
L2	LCA	O4	OM4												
F1	FC														
F2	FCA														
T1	ST														