

ULTIMA MULTIMODE PIGTAILS

Technical information



Ultima pigtails are manufactured to the highest standards using 900µm tight buffered fibre.

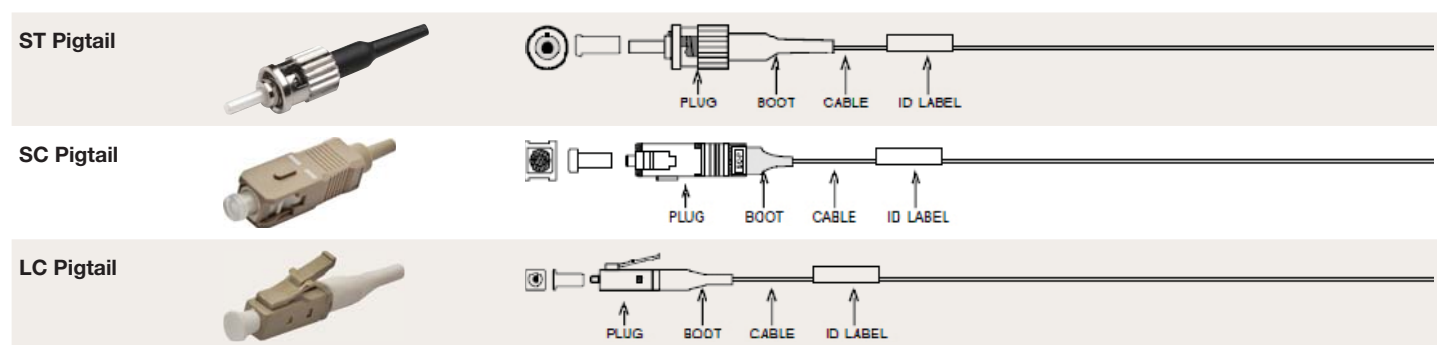
Used in conjunction with Ultima splice protectors they can be spliced onto the end of horizontal fibre cable to provide high performance optical connections with minimum install time.

Features:

- ◆ Low Smoke Zero Halogen jacket
- ◆ Strain relief boot to protect fibre
- ◆ 900µm tight buffered fibre
- ◆ Individually packaged
- ◆ Batch tracking with unique pigtail ID
- ◆ Wide operating temperature range
- ◆ Consistent performance

Specification

Standards	LC Connector manufactured to IEC 61754-20
	SC Connector manufactured to IEC 61754-4
	ST Connector manufactured to IEC 61754-4



Part Numbers

	Item	Type	Length	Colour	Insertion Loss (dB)	Operating Temperature	Max Attenuation (dB)/km		Min Model Bandwidth (MHz x km)	
							850nm	1300nm	850nm	1300nm
OM1 - 62.5/125µm	775571	Tight Buffered MultiMode LC	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	200	500
	794940	Tight Buffered MultiMode LC	1.5Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	200	500
	772884	Tight Buffered MultiMode ST	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	200	500
	772885	Tight Buffered MultiMode SC	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	200	500
	794939	Tight Buffered MultiMode SC	1.5Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	200	500
OM2 - 50/125µm	775570	Tight Buffered MultiMode LC	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	500	500
	772882	Tight Buffered MultiMode ST	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	500	500
	772883	Tight Buffered MultiMode SC	1Mtr	White	≤ 0.30	-40°C ~ +75°C	3.5	1.5	500	500

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	Item	Type	Length	Colour	Insertion Loss (dB)	Operating Temperature	Max Attenuation (dB)/km		Min Model Bandwidth (MHz x km)	
							850nm	1300nm	850nm	1300nm
OM3 - 50/125µm	777122	Tight Buffered MultiMode SC	1Mtr	Aqua	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	794941	Tight Buffered MultiMode SC	1.5Mtr	Aqua	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	782386	Tight Buffered MultiMode SC	1Mtr	Violet	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	777123	Tight Buffered MultiMode ST	1Mtr	Aqua	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	786072	Tight Buffered MultiMode ST	1Mtr	Violet	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	794942	Tight Buffered MultiMode LC	1.5Mtr	Aqua	≤ 0.30	40°C ~ +75°C	3.5	1.5	1500	500
	782387	Tight Buffered MultiMode LC	2Mtr	Aqua	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
	777124	Tight Buffered MultiMode LC	1Mtr	Violet	≤ 0.30	−40°C ~ +75°C	3.5	1.5	1500	500
OM4 - 50/125µm	787786	Tight Buffered MultiMode LC	1Mtr	Violet	≤ 0.30	−40°C ~ +75°C	3.5	1.5	3500	500