

PIGTAILS

FIBER OPTIC PIGTAILS

62.5/125 OM1 OPTICAL FIBER PIGTAILS

PIGTAILS

FEATURES

- » SC, LC, ST, FC connectors
- » Low smoke zero halogen (LSZH) buffer
- » 900µm tight buffer or easy strip
- » OM1 pigtail is available in standard white colour
- » Multimode fiber conforms to ITU-G651, TIA/EIA 492AAAA
- » Different connector performance range for specific application
- » Available in standard 12 colours as per IEC 60304
- » Available in standard and blister packing

APPLICATION

- » Networks including Ethernet, Fast Ethernet and GBE
- » Internal inter-connect
- » Ideal for a wide range of telecom, datacom and process control applications where ruggedisation is required
- » Suitable for repeated handling in patch panels and racks

CONNECTOR SPECIFICATION

	OPTICAL PERFORMANCE	MULTIMODE	CONFORMANCE
» Insertion loss (Typ)		0.30 dB	IEC 61300-3-4
» Ave/Master*		0.15 dB	IEC 61300-3-4
» Ave/Random*		0.20 dB	IEC 61300-3-34

BUFFER SPECIFICATION

	CHARACTERISTICS	UNITS	SIMPLEX
» Crush		N/100mm	500
» Operating Temperature		°C	-20 to 60
» Nominal buffer Diameter		µm	900+50
» Max Tensile Load		N	6

Fiber SPECIFICATION

	CHARACTERISTICS	
» Attenuation (dB)		Please refer to Fiber
» Bandwidth OFL (MHz x km)		Comparison
» Numerical Aperture (NA)		Chart