

LCS³ Fibre optic 50/125 µm pigtails - OM3

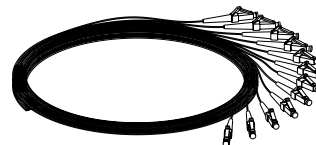
Cat. No(s): 0 322 20/0 322 21
0 322 22/0 322 23
0 322 24/0 326 26



0 322 20



0 322 21



0 326 26

1. USE

OM3 multimode pigtails are used to connect high-speed systems such as Gigabit Ethernet, Fast Ethernet and Ethernet networks. Multimode pigtails conform to IEC, EIA TIA and Telcordia standards. OM3 multimode pigtails are terminated with standard connectors to obtain optimum optical performance.

2. RANGE

Description	Cat. No.
SC pigtail OM3 1M LSZH	0 322 20
LC pigtail OM3 1M LSZH	0 322 21
ST pigtail OM3 1M LSZH	0 322 22
SC pigtail OM3 2M LSZH	0 322 23
LC pigtail OM3 2M LSZH	0 322 24
Kit with 12 LC pigtails OM3 1M LSZH	0 326 26

3. CHARACTERISTICS

- SC, LC connectors compatible with compact fusion splicer 0 322 00
- ST connectors
- Low smoke zero halogen (LSOH) sleeve
- 900 µm tight-buffered or easy strip
- Multimode fibre conforms to ITU-G651, TIA/EIA 492AAAC standards
- Connector colour: Beige
- Cable sleeve colour: Aqua

4. APPLICATIONS

- Ethernet, Fast Ethernet and GBE networks
- Internal interconnections
- Ideal for a wide range of telecom, datacom and process control applications where robust construction is required
- Suitable for repetitive handling of drawers and racks

5. CONNECTOR SPECIFICATION

OPTICAL PERFORMANCE	MULTIMODE	STANDARDS
IL Max/Master	0.25 dB	IEC 61300-3-4
IL Typ/Master	0.15 dB	IEC 61300-3-4
IL Typ/Random	0.20 dB	IEC 61300-3-34

6. CABLE SPECIFICATION

LSZH cable

CHARACTERISTICS	UNIT	VALUES
Operating temperature	°C	- 20 to 60
Nominal sleeve diameter	µm	900 + 50
Max. tensile load	N	5

7. FIBRE SPECIFICATION

CHARACTERISTICS	
Attenuation(dB)/km	2.8 @ 850 nm/0.8 @ 1300 nm
Bandwidth OFL (MHz x km)	1500 @ 850 nm/500 @ 1300 nm