DATASHEET

PIGTAILS IN BLISTER PACKAGING

Pre-packaged blister packs of 12 coloured pigtails are a cost effective and environment friendly option to purchase. Each blister pack offers the additional benefit of reducing the amount of paperwork and packaging. We offer a variety of adaptor and fibre types to choose from as well as Easy Strip or Tight buffered options.

APPLICATIONS

- Telecom, CATV and LAN applications
- On-site termination
- Ideal for installation into Patch panels, wall boxes, ODF's and splice cassettes, dome and in-line splicing enclosures

FEATURES

- Supplied with comprehensive test certificate per pack
- UPC and APC polished connector end faces available as standard
- Supplied to IEC and DIN colour code specifications
- Fibre conforms to or exceeds all relevant ISO/IEC, TIA/EIA and ITU standards
- Bend insensitive variants available upon request
- Material compliant to ROHS2, REACH & SvHC
- Transport friendly protection packaging







FIBRE SPECIFICATION

		Singlemode	Multimode
Attenuation (db / km)	≤ 0.4 @ 1310nm	n / ≤ 0.3 @ 1550m	≤ 2.7 @ 850nm / ≤ 0.6 @ 1300nm
Chromatic Dispersion (ps/nm=km)	1285 - 1340 ≥ -3	3.4 ≤ 3.4	
	1550nm ≤ 18		
	1625nm ≤ 22		
Zero Dispersion Wavelength (nm)	1312 ± 22		
Overfilled Modal Bandwidth (MHz x km)			≥ 200 @ 850nm / ≥ 500 @ 1300nm
CABLE SPECIFICATION	Units		
Crush	N/100mm		500
Operating Temperature (°C)	°C		-20 to +60
Nominal Buffer Diameter	μm		600+50
Max Tensile Load	Ν		6
CONNECTOR SPECIFICATION			
		Singlemode	Multimode
	PC	APC	
IL Max/Master (db) (Acceptance)	≤ 0.25	≤ 0.25	≤ 0.25
Av./Random (db)	≤ 0.20	≤ 0.20	≤ 0.20
Return Loss	≥ 55	≥ 65	

PART NUMBER (Example PT9LCA9001TB-12

	Fibre Type	Adaptor Type	Buffer Type	Length (m)	Tight Buffered / Easy Strip	-12
PT	9 50 62 OM3 OM4 OM5	LC SC LCA SCA ST FC	900um 600um	1 2	TB ES	-12