



OM3 FIBER PIGTAIL

DESCRIPTION

METACOM pigtails are offered in wide variety of connectors for Multimode and Singlemode fiber. Each pigtail is individually tested and supplied with a test certificate. Fibre pigtails are used in permanent connections between patch panels and incoming cables / single blown fibres. Pigtails are preconstructed with connectors and used for internal purpose only.

STANDARDS & FEATURES

IEC 61300-3-35, endface inspection
IEC 61300-3-4, IL measurement procedures
IEC 61300-3-6, RL measurement procedures
ITU-T G651.1 OM1 OM2 OM3 OM4
Telcordia GR-326
G657A2/OM3/OM4 Fiber
All types of connectors, SC,LC,ST & FC
Tight Buffer LSZH Cable internal construction as standards

APPLICATIONS

Telecommunication Network
CATV Networks
Data center and Data communication Networks

SPECIFICATION

Fiber type	G657A2/OM3/OM4 Fiber
Polishing type	LC, SC, ST, FC
Insertion Loss	≤0.30dB
Return Loss	≥60dB(APC) 50dB(SM-UPC) 35dB(OM3/OM4)
Free of halogen	Yes (when LSZH cable is specified)
Operating temperature	-10°C to +70°C

ORDERING INFORMATION

EXAMPLE PART NUM	DESCRIPTION
MCT-2OM3-S1-10	Tight buffer LSZH Multi mode (OM3) SC/UPC 1M PIGTAIL
MCT-2OM3-L1-10	Tight buffer LSZH Multi mode (OM3) LC/UPC 1M PIGTAIL

	Cable type	Outer jacket	Fiber type	Connector	Polish	Meter
MC	T: Tight buffer	1. PVC	OS1	S. SC	1. UPC	10: 1M
	E: Easy Strip	2. LSZH	OS2	T. ST	2. APC	15: 1.5M
	LT: Loose tube		OM3	F. FC	3. PC	20: 2M
			OM4	L. LC		
			OM5	E. E2000		

