

Rev.: 1.0

Date: 11/04-2016



## Pigtail MM 1m

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Multimodus Pigtail for bruk i data nettverk som Gigabit ethernet mm. Denne pigtailen er i henhold til IEC, EIA og TIA standardene. Pigtailen er terminert med en standard kontakt som gir optimal optisk ytelse.

## Egenskaper

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- SC, LC, ST and FC Connectors
- Low smoke zero halogen (LSZH) buffer
- OM2 Pigtail is available in standard white colour
- 900µm tight buffer or easy strip structure
- Multimode fibre conforms to ITU-G651.1, TIA/EIA 492 AAAB
- Different connector performance range for specific application
- Available in standard 12 colours as per IEC 60304
- Available in standard and blister packing
- REACH, RoHS & SvHC materials compliant

## Applikasjoner

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

## Spesifikasjoner

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### Spesifikasjoner kontakt

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OPTICAL PERFORMANCE	MULTIMODE	CONFORMANCE
IL Max/Master (Acceptance)	0.25dB IEC	61300-3-4
Ave/Master	0.15dB IEC	61300-3-4
Ave/Random	0.20dB IEC	61300-3-34

Note: Return Loss >28dB based on sample data using method IEC 61300-3-6

### Spesifikasjoner kabel

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

### Spesifikasjoner Fiber

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#### CHARACTERISTICS OM1

Attenuation (dB / km)	3.0 @ 850nm / 0.8 @ 1300nm
Bandwidth OFL (MHz x km)	200 @ 850nm / 500 @ 1300nm

#### CHARACTERISTICS OM2

Attenuation (dB / km)	2.8 @ 850nm / 0.8 @ 1310nm
Bandwidth OFL (MHz x km)	500 @ 850nm / 500 @ 1310nm

#### CHARACTERISTICS OM3

Attenuation (dB / km)	2.8 @ 850nm / 0.8 @ 1300nm
Bandwidth OFL (MHz x km)	1500 @ 850nm / 500 @ 1300nm
Bandwidth EMBc (MHz x km)	2000 @ 850nm

## Bestillingsinformasjon

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El Nr.	Part Name
6904380	Pigtail LC OM1 1m
6904381	Pigtail LC OM1 1m
6904382	Pigtail LC OM1 1m
6904384	Pigtail SC OM1 1m
6904385	Pigtail SC OM1 1m
6904386	Pigtail SC OM1 1m
6904388	Pigtail ST OM1 1m
6904389	Pigtail ST OM1 1m
6904390	Pigtail ST OM1 1m