Pigtails OM4

Purple 900µm

Features

- OM4 50/125 fiber for standard installations
- Halogen-free flame-retardant material (HFFR)
- Various connector options

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Application

The D10+ series is designed to meet the standards mainly used in access and transport termination points. Polished Connectors (PC) ensures low insertion loss and minimal back reflection. All assemblies are marked with a unique ID-number and all measurment data is stored

Design

The D10+ series has an extended operating temperature range, -40ºC to +70ºC. This makes them very stable over time in various environmental conditions.
The bending radius is 25 mm when installed or handled during installation.
The pigtails are designed with Ø 0.9 mm buffered secondary coating and are made of halogen-free flame-retardant (HFFR) material giving excellent protection.

Product Information

The contact housing made of plastic or metal and the ferrulle is made of Zirconia. Each pigtail is equipped with a dust cover and packed in a sealed plastic bag.
The label indicates light attenuation (IL) and reflection (RL) metrics. Can also be supplied in multipacks with 12 or 24 pcs pigtails.

Technical Information

Product Color	Purple
Temperature, Operation [°C]	-40° to +70°
Temperature, Storage [°C]	-40° to +70°
Temperature, Installation [°C]	-40° to +70°
Insertion Loss, max [dB]	UPC ≤0.2 dB / APC ≤0.12 dB
Return Loss, min [dB]	UPC ≥55 dB / APC ≥65 dB

Articles 2

Article name	Color	Nb. of Fibers	Layout	Bend Radius [mm]	Diameter Ø [mm]	Length [m]	Form of Delivery
Pigtail 1x50/125 OM4 SC/PC 1m D10401	Purple	1	Pigtail	10	0.9	1	Plastic Bag
Pigtail 1x50/125 OM4 LC/PC 1m D10L01	Purple	1	Pigtail	10	0.9	1	Plastic Bag