Pigtails OM4

Aqua 900µm

Features

- OM3 50/125 fiber for standard installations
- Halogen-free flame-retardant material (HFFR)
- Various connector options

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Application

The 710+ 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 710+ 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

Temperature, Operation [°F]	-40° to +70°
Temperature, Storage [°F]	-40° to +70°
Temperature, Installation [°F]	-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 5

Article name	Color	No. of Fibers	Layout	Diameter Ø [mm]	Length [ft]	Form of Delivery
Pigtail 1x50/125 OM3 SC/PC Aqua 1m 710401	Aqua	1	SC	0.9	1	Pastic bag
Pigtail 1x50/125 OM3 SC/PC Aqua 2m 710402	Aqua	1	SC	0.9	2	Pastic bag
Pigtail 1x50/125 OM3 LC/PC Aqua 1m 710L01	Aqua	1	LC	0.9	1	Pastic bag
Pigtail 1x50/125 OM3 LC/PC Aqua 2m 710L02	Aqua	1	LC	0.9	2	Pastic bag
Pigtail 1x50/125 OM3 ST/PC Aqua 1m 710201	Aqua	1	ST	0.9	1	Pastic bag