



Pigtail G657A

Blue or yellow 900µm

Features

- G657A fiber for standard installations
- Halogen-free flame-retardant material (HFFR)
- Grade B
- Various connector options

Application

The 410+ series is designed to meet the standards mainly used in access and transport termination points. Ultra Polished Connectors (UPC) and Angled Polished Connectors (APC) ensures low insertion loss and minimal back reflection. All assemblies are marked with a unique ID-number and all measurement data is stored

Design

The 410+ series has an extended operating temperature range, -40°C to +70°C. 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 ferrule 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	Blue
Temperature, Operation [°C]	-40° to +70°
Temperature, Storage [°C]	-40° to +70°
Temperature, Installation [°C]	-40° to +70°
Fiber Type	G657A1
Insertion Loss, max [dB]	Mean UPC ≤0.12 dB / APC ≤0.12 dB Grade B
Return Loss, min [dB]	UPC ≥55 dB / APC ≥65 dB
Ordering Information	Bag

Articles 14

Article name	Color	Nb. of Fibers	Layout	Bend Radius [mm]	Diameter Ø [mm]	Length [m]	Form of Delivery
Pigtail 1xSM G657A SC/UPC 1m A10401	Blue	1	SC	10	0.9	1	Plastic bag
Pigtail 1xSM G657A SC/UPC 1,5m A10401-5	Blue	1	SC	10	0.9	1.5	Plastic bag
Pigtail 1xSM G657A SC/UPC 3m A10403	Blue	1	SC	10	0.9	3	Plastic bag
Pigtail 1xSM G657A SC/APC 1m A10601	Blue	1	SCA	5	0.9	1	Plastic bag
Pigtail 1xSM G657A SC/APC 1,5m A10601-5	Blue	1	SCA	5	0.9	1.5	Plastic bag
Pigtail 1xSM G657A SC/APC 3m A10603	Blue	1	SCA	5	0.9	2	Plastic bag
Pigtail 1xSM G657A SC/APC 2m A10602	Blue	1	SCA	5	0.9	2	Plastic bag
Pigtail 1xSM G657A LC/UPC 1m A10L01	Blue	1	LC	7	0.9	1	Plastic bag
Pigtail 1xSM G657A LC/APC 1m A10N01	Blue	1	LCA	5	0.9	1	Plastic bag
Pigtail 1xSM G657A LC/APC 1,5m A10N01-5	Blue	1	LCA	5	0.9	1.5	Plastic bag
Pigtail 1xSM G657A LC/APC 2m A10N02	Blue	1	LCA	5	0.9	2	Plastic bag
Pigtail 1xSM G657A FC/APC 2m A10902	Blue	1	FCA	5	0.9	2	Plastic bag
Pigtail 1xSM G657A E2000/UPC Blue 1m A10C01	Blue	1	E2000	10	0.9	1	Plastic bag
Pigtail 1xSM G657A E2000/APC Blue 1m A10F01	Blue	1	E2000A	5	0.9	1	Plastic bag