



Pigtails

G657A1/2 Pigtails

Features

- G657A1/2 bend-resistant fiber for safe installations
- Halogen-free flame-retardant material (HFFR, low smoke LSZH)
- Lowest insertion loss
- Various connector options
- Available in packs of up to 24f
- Color coded

Application

The FTAPS 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.

Design

The pigtails are designed with Ø 0.9 mm buffered easy strip coating and are made of halogen-free flame-retardant (HFFR) material giving excellent protection.

Technical Information

Fiber Type	G657A1;G657A2
Insertion Loss, max [dB]	0.30
Return Loss, min [dB]	SC/UPC & LC/UPC: 50, SC/APC & LC/APC: 60
Conformance	<p>IEC 61754 series: Fiber connector interfaces</p> <p>IEC 61755 series: Fiber optic connector optical interfaces</p> <p>IEC 61753 series: Fiber optical interconnecting devices and passive components performance standard</p> <p>IEC 61300 series: Fiber optic interconnecting devices and passive components – basic test and measurement</p> <p>IEC 60794-2-50: Indoor optical fiber cables for simplex and duplex cables for use in patch cords</p> <p>ITU G657A2: Characteristics of SM optical fiber</p> <p>IEC 60332-3-24: Test - flame propagation of Ø 2 mm patch cables installed vertically in shafts</p> <p>UL1666</p> <p>UL94 V-0: Flame resistance on connectors</p>
Technical Notes	<p>Insertion loss measured according to IEC61300-3-4</p> <p>Return loss measured according to IEC61300-3-6</p>

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Article name	Color	Diameter Ø [mm]	Length [m]
Pigtail - OM3 - 900um - ULC - 2m - 12PK - Yellow FTAPS-MM03-9-ULCPIG-12-2M	12 colors	0.9	2
Pigtail - G657A1 - 2mm - ALC - 3M - 1M Exposed 900um FTAPS-SMA1-2-ALCPIG-1-3MY	Yellow	2-0.9	3m
Pigtail - 2mm - G657A1 - ULC - 3M - 1M Exposed 900um FTAPS-SMA1-2-ULCPIG-1-3MY	Yellow	2-0.9	3m
Pigtail - G657A1 - 900um - AFC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-AFCPIG-12-2M	12 colours	0.9	2m
Pigtail - G657A1 - 900um - ALC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-ALCPIG-12-2M	12 colours	0.9	2m
Pigtail - G657A1 - 900um - ALC - 4m - 12PK - 12 Colours FTAPS-SMA1-9-ALCPIG-12-4M	12 colours	0.9	4m
Pigtail - G657A1 - 900um - ALC - 2m - 16PK - 16 Colours FTAPS-SMA1-9-ALCPIG-16-2M	16 colours - TIA598	0.9	2m
Pigtail - G657A1 - 900um - ALC - 2m - 24PK - 24 Colours FTAPS-SMA1-9-ALCPIG-24-2M	24 colours	0.9	2m
Pigtail - G657A1 - 900um - ALC - 1 Colour - 2m - Blue FTAPS-SMA1-9-ALCPIG-2M-BL	Blue	0.9	2m
Pigtail - G657A1 - 900um - ALC - 1 Colour - 2m - Brown FTAPS-SMA1-9-ALCPIG-2M-BR	Brown	0.9	2m
Pigtail - G657A1 - 900um - ALC - 1 Colour - 2m - Green FTAPS-SMA1-9-ALCPIG-2M-GR	Green	0.9	2m
Pigtail - G657A1 - 900um - ALC - 1 Colour - 2m - Orange FTAPS-SMA1-9-ALCPIG-2M-OR	Orange	0.9	2m
Pigtail - G657A1 - 900um - ALC - 1 Colour - 3m - Blue FTAPS-SMA1-9-ALCPIG-3M-BL	Blue	0.9	3m
Pigtail - G657A1 - 900um - ALC - 4 Colours - 2m - (BL/OR/GR/BN) FTAPS-SMA1-9-ALCPIG-4-2M	Blue/Orange/Green/Brown	0.9	2m
Pigtail - G657A1 - 900um - ALC - 2m - 8pk - 8 Colours FTAPS-SMA1-9-ALCPIG-8-2M	8 colours - TIA598	0.9	2m
Pigtail - G657A1 - 900um - ASC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-ASCPIG-12-2M	12 colours	0.9	2m
Pigtail - G657A1 - 900um - ASC - 2m - 16PK - 16 Colours FTAPS-SMA1-9-ASCPIG-16-2M	16 colours - TIA598	0.9	2m
Pigtail - G657A1 - 900um - ASC - 2m - 24PK - 24 Colours FTAPS-SMA1-9-ASCPIG-24-2M	24 colours	0.9	2m
Pigtail - G657A1 - 900um - ASC - 1 Colour - 2m - Blue FTAPS-SMA1-9-ASCPIG-2M-BL	Blue	0.9	2m
Pigtail - G657A1 - 900um - ASC - 1 Colour - 2m - Brown FTAPS-SMA1-9-ASCPIG-2M-BR	Brown	0.9	2m
Pigtail - G657A1 - 900um - ASC - 1 Colour - 2m - Green FTAPS-SMA1-9-ASCPIG-2M-GR	Green	0.9	2m
Pigtail - G657A1 - 900um - ASC - 1 Colour - 2m - Orange FTAPS-SMA1-9-ASCPIG-2M-OR	Orange	0.9	2m
Pigtail - G657A1 - 900um - ASC - 2m - 8pk - 8 Colours FTAPS-SMA1-9-ASCPIG-8-2M	8 colours - TIA598	0.9	2m

Article name	Color	Diameter Ø [mm]		Length [m]
Pigtail - G657A1 - 900um - UFC - 1 Colour - 2m - Aqua FTAPS-SMA1-9-UFCPIG-1-2MA	Aqua	0.9	2m	
Pigtail - G657A1 - 900um - UFC - 1 Colour - 2m - Black FTAPS-SMA1-9-UFCPIG-1-2MB	Black	0.9	2m	
Pigtail - G657A1 - 900um - UFC - 1 Colour - 2m - Pink FTAPS-SMA1-9-UFCPIG-1-2MP	Pink	0.9	2m	
Pigtail - G657A1 - 900um - UFC - 1 Colour - 2m - White FTAPS-SMA1-9-UFCPIG-1-2W	White	0.9	2m	
Pigtail - G657A1 - 900um - UFC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-UFCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A1 - 900um - UFC - 2m - 8pk - 8 Colours FTAPS-SMA1-9-UFCPIG-8-2M	8 colours	0.9	2m	
Pigtail - G657A1 - 900um - ULC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-ULCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A1 - 900um - ULC - 4m - 12PK - 12 Colours FTAPS-SMA1-9-ULCPIG-12-4M	12 colours	0.9	4m	
Pigtail - G657A1 - 900um - USC - 2m - 12PK - 12 Colours FTAPS-SMA1-9-USCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A2 - 900um - AFC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-AFCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-ALCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 4m - 12PK - 12 Colours FTAPS-SMA2-9-ALCPIG-12-4M	12 colours	0.9	4m	
Pigtail - G657A2 - 900um - ALC - 2m - 16PK - 16 Colours FTAPS-SMA2-9-ALCPIG-16-2M	16 colours - TIA598	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 2m - 24PK - 24 Colours FTAPS-SMA2-9-ALCPIG-24-2M	24 colours	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 1 Colour - 2m - Blue FTAPS-SMA2-9-ALCPIG-2M-BL	Blue	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 1 Colour - 2m - Brown FTAPS-SMA2-9-ALCPIG-2M-BN	Brown	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 1 Colour - 2m - Green FTAPS-SMA2-9-ALCPIG-2M-GR	Green	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 1 Colour - 2m - Orange FTAPS-SMA2-9-ALCPIG-2M-OR	Orange	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 1 Colour - 2m - Red FTAPS-SMA2-9-ALCPIG-2M-RD	Red	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 4 Colours - 2m - (BL/OR/GR/BN) FTAPS-SMA2-9-ALCPIG-4-2M	Blue/Orange/Green/Brown	0.9	2m	
Pigtail - G657A2 - 900um - ALC - 2m - 8pk - 8 Colours FTAPS-SMA2-9-ALCPIG-8-2M	8 colours - TIA598	0.9	2m	
Pigtail - G657A2 - 900um - ASC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-ASCPIG-12-2M	12 colours	0.9	2m	
Pigtail - G657A2 - 900um - ASC - 2m - 16PK - 16 Colours FTAPS-SMA2-9-ASCPIG-16-2M	16 colours - TIA598	0.9	2m	
Pigtail - G657A2 - 900um - ASC - 2m - 24PK - 24 Colours FTAPS-SMA2-9-ASCPIG-24-2M	24 colours	0.9	2m	
Pigtail - G657A2 - 900um - ASC - 2m - 8pk - 8 Colours FTAPS-SMA2-9-ASCPIG-8-2M	8 colours - TIA598	0.9	2m	

Article name	Color	Diameter Ø [mm] Length [m]	
Pigtail - G657A2 - 900um - UFC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-UFCPIG-12-2M	12 colours	0.9	2m
Pigtail - G657A2 - 900um - ULC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-ULCPIG-12-2M	12 colours	0.9	2m
Pigtail - G657A2 - 900um - USC - 2m - 12PK - 12 Colours FTAPS-SMA2-9-USCPIG-12-2M	12 colours	0.9	2m