

FC BTW pigtail



Features

- Threaded nut connector
- Very short rigid length
- One-piece design for easy and quick termination
- High mechanical and thermal resistance
- Cable easy-strip

Technical data

Specification	Value
Cable diameter (Ø)	0.9 mm
Design acc. to IEC 61754-13, TIA 604-4-A	compliant
Thermal and mechanical tests acc. to IEC 61753-1	fulfilled
Operating temperature	-40 to +85 °C
Durability	min. 1000 mating cycles
Material	flame retardant acc. to UL 94 V-0
Halogen free	yes
Chemical resistance	very good
RoHS guidelines 2011/65/EU	compliant

Optical values

Type	Measurement method (IL/RL)	IL (dB)	RL (dB)
SM UPC	IL: IEC 61300-3-4 method B	≤ 0.30	≥ 50
SM APC	RL: IEC 61300-3-6	≤ 0.30	≥ 65
MM OM1/OM2/OM3/OM4	IL: IEC 61300-3-34 method B	≤ 0.25	≥ 35
	RL: IEC 61300-3-6		

Single-mode UPC, FC BTW pigtail



Length (m)	Item no.	Description	Cable	Colours	
				Connector	Boot
2	84060897	PT01_FCUS_0000_SM09E_02.0_S0	0.9 mm yellow G.652D	metallic	black
	84004997	PT01_FCUS_0000_SM09E_02.0_B0	0.9 mm yellow G.652D		

Single-mode APC, FC BTW pigtail



Length (m)	Item no.	Description	Cable	Colours	
				Connector	Boot
2	23036103	PT01_FCAS_0000_SM09E_02.0_B0	0.9 mm yellow G.652D	metallic	green

Multimode OM1, FC BTW pigtail



Length (m)	Item no.	Description	Cable	Colours	
				Connector	Boot
2	23036281	PT01_FCMS_0000_O109E_02.0_M0	0.9 mm blue MM G62.5 (OM1)	metallic	black

Multimode OM2, FC BTW pigtail



Length (m)	Item no.	Description	Cable	Colours	
				Connector	Boot
2	23036191	PT01_FCMS_0000_O209E_02.0_M0	0.9 mm orange MM G50 (OM2)	metallic	black

Multimode OM3, FC BTW pigtail



Length (m)	Item no.	Description	Cable	Colours	
				Connector	Boot
2	84144861	PT01_FCMS_0000_O309E_02.0_M0	0.9 mm aqua MM G50 (OM3)	metallic	black