



ST Stainless Alloy Ferrule Connector, Multimode

Product Features

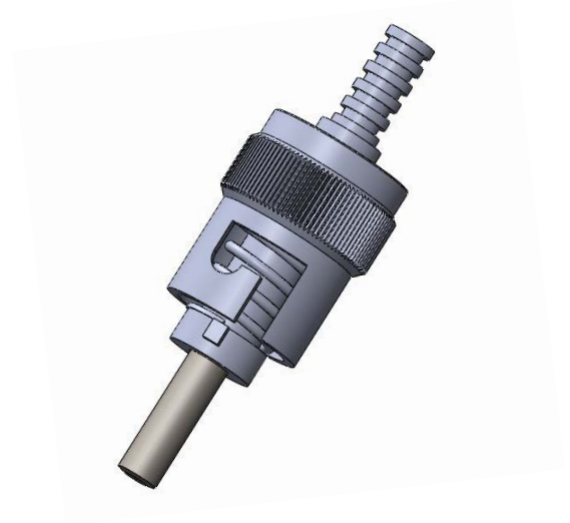
- Pre-assembled.
- Accommodates 0.9mm, 2mm and 3mm fiber types.
- Available with 0.9mm, 2mm and 3mm boots.
- Complies with IEC, TIA and Telcordia standards.
- Suitable for high-speed production polishing processes.
- Conforms to JIS C5973 standard (F04 type connector).

Precision Fiber Products manufactures ST multimode connectors. They come in a variety of ID bore sizes and performance types.

Suggested crimp tool for assembly:

PFP Fiber Optic Crimp Tool
Part Number: **PFP-CT1000**

***Available in Standard, Premium and Elite.**



Part Number: MM-CON2006-SS-XXXX

Mechanical Specifications

MULTIMODE

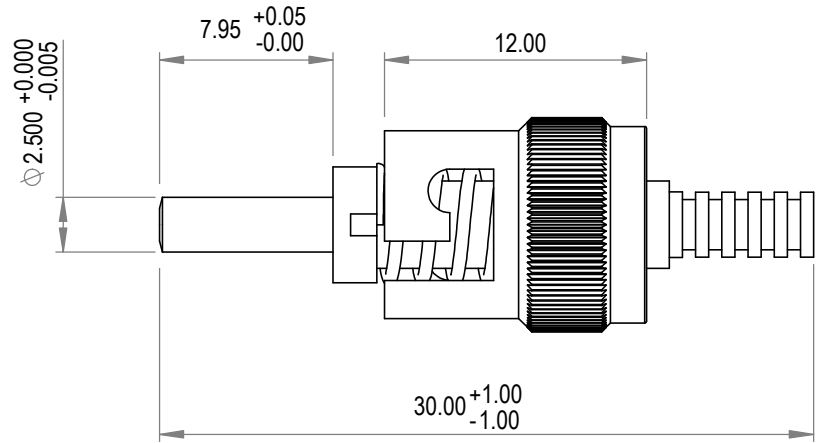
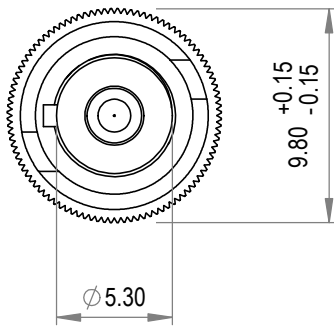
Family	Connector
Type	ST
End face	Flat
Operating Temperature	-40° - +85°C

Part	Material	Size
Ferrule	Stainless Steel Alloy	—
Body	Nickel Plated Brass	—
Boot	TPEE	0.9mm, 2mm, 3mm
Crimp	Aluminum 5053	2mm, 3mm

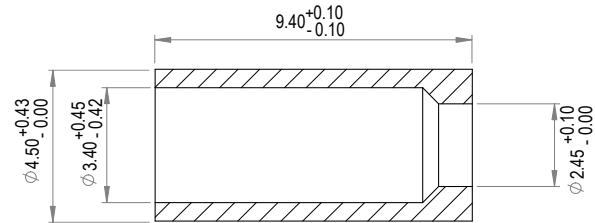
BOOT COLOR XXX

BLACK	BLK
BLUE	BLU
GREEN	GRN
RED	RED
WHITE	WHT
BEIGE	BGE
GRAY	GRY
YELLOW	YLW

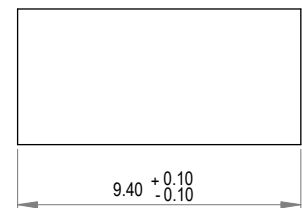
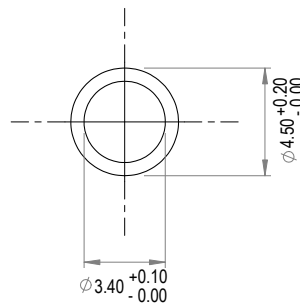
Drawing Specifications



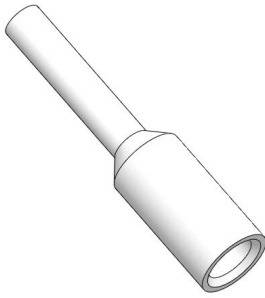
PN: CRP-2ST-STA
Crimp Hex Size: (0.147, 0.131)



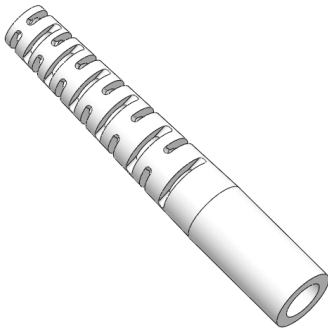
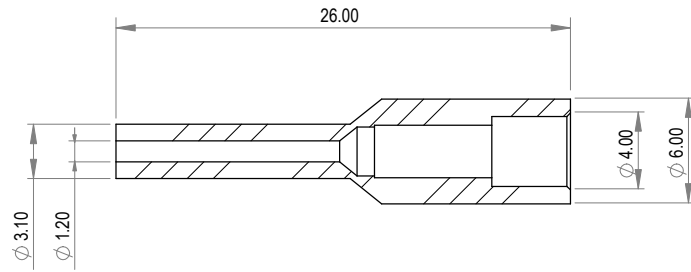
PN: CRP-3ST-STA
Crimp Hex Size: (0.147, 0.131)



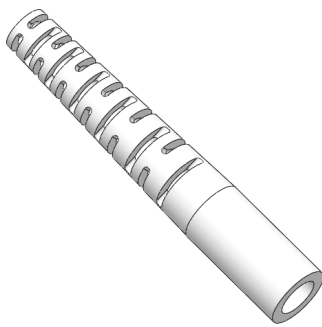
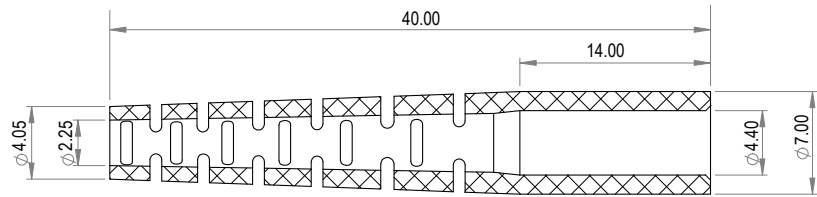
PFP Fiber Optic Crimp Tool
PN: PFP-CT1000



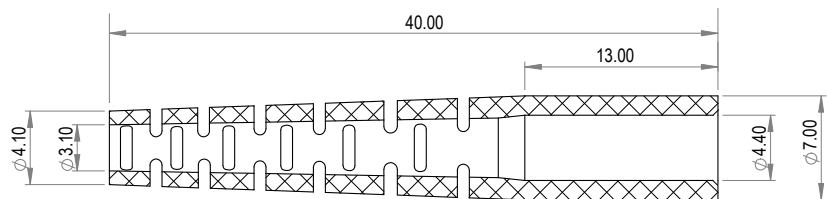
PN: BOT-ST-9BLK



PN: BOT-ST-2BLK



PN: BOT-ST-3BLK



-XXXX	I.D.	Standard			Premium			Elite		
		Min	Max	Concentricity	Min	Max	Concentricity	Min	Max	Concentricity
1260	0.1260	0.1260	0.1310	<10	0.1260	0.1310	<5	0.1260	0.1280	<5
1400	0.1400	0.1400	0.1450	<10	0.1400	0.1450	<5	0.1400	0.1425	<5
1500	0.1500	0.1500	0.1550	<10	0.1500	0.1550	<5	0.1500	0.1525	<5
1600	0.1600	0.1600	0.1650	<15	0.1600	0.1650	<7.5	0.1600	0.1625	<7.5
1700	0.1700	0.1700	0.1750	<15	0.1700	0.1750	<7.5	0.1700	0.1725	<7.5
1800	0.1800	0.1800	0.1900	<15	0.1800	0.1900	<7.5	0.1800	0.1850	<7.5
1900	0.1900	0.1900	0.1950	<15	0.1900	0.1950	<7.5	0.1900	0.1925	<7.5
2000	0.2000	0.2000	0.2100	<20	0.2000	0.2100	<10	0.2000	0.2050	<10
2100	0.2100	0.2100	0.2200	<20	0.2100	0.2200	<10	0.2100	0.2150	<10
2200	0.2200	0.2200	0.2300	<20	0.2200	0.2300	<10	0.2200	0.2250	<10
2300	0.2300	0.2300	0.2400	<20	0.2300	0.2400	<10	0.2300	0.2350	<10
2400	0.2400	0.2400	0.2500	<20	0.2400	0.2500	<10	0.2400	0.2450	<10
2500	0.2500	0.2500	0.2600	<20	0.2500	0.2600	<10	0.2500	0.2550	<10
2600	0.2600	0.2600	0.2700	<20	0.2600	0.2700	<10	0.2600	0.2650	<10
2700	0.2700	0.2700	0.2800	<20	0.2700	0.2800	<10	0.2700	0.2750	<10
2800	0.2800	0.2800	0.2900	<20	0.2800	0.2900	<10	0.2800	0.2850	<10
2900	0.2900	0.2900	0.3000	<20	0.2900	0.3000	<10	0.2900	0.2950	<10
3000	0.3000	0.3000	0.3100	<20	0.3000	0.3100	<10	0.3000	0.3050	<10
3100	0.3100	0.3100	0.3200	<20	0.3100	0.3200	<10	0.3100	0.3150	<10
3200	0.3200	0.3200	0.3300	<20	0.3200	0.3300	<10	0.3200	0.3250	<10
3300	0.3300	0.3300	0.3400	<20	0.3300	0.3400	<10	0.3300	0.3350	<10
3400	0.3400	0.3400	0.3500	<20	0.3400	0.3500	<10	0.3400	0.3450	<10
3500	0.3500	0.3500	0.3600	<20	0.3500	0.3600	<10	0.3500	0.3550	<10
3600	0.3600	0.3600	0.3700	<20	0.3600	0.3700	<10	0.3600	0.3650	<10
3700	0.3700	0.3700	0.3800	<20	0.3700	0.3800	<10	0.3700	0.3750	<10
3800	0.3800	0.3800	0.3900	<20	0.3800	0.3900	<10	0.3800	0.3850	<10
3900	0.3900	0.3900	0.4000	<20	0.3900	0.4000	<10	0.3900	0.3950	<10
4000	0.4000	0.4000	0.4100	<30	0.4000	0.4100	<15	0.4000	0.4050	<15
4100	0.4100	0.4100	0.4200	<30	0.4100	0.4200	<15	0.4100	0.4150	<15
4200	0.4200	0.4200	0.4300	<30	0.4200	0.4300	<15	0.4200	0.4250	<15
4300	0.4300	0.4300	0.4400	<30	0.4300	0.4400	<15	0.4300	0.4350	<15
4400	0.4400	0.4400	0.4500	<30	0.4400	0.4500	<15	0.4400	0.4450	<15
4500	0.4500	0.4500	0.4600	<30	0.4500	0.4600	<15	0.4500	0.4550	<15
4600	0.4600	0.4600	0.4700	<30	0.4600	0.4700	<15	0.4600	0.4650	<15
4700	0.4700	0.4700	0.4800	<30	0.4700	0.4800	<15	0.4700	0.4750	<15
4800	0.4800	0.4800	0.4900	<30	0.4800	0.4900	<15	0.4800	0.4850	<15
4900	0.4900	0.4900	0.5000	<30	0.4900	0.5000	<15	0.4900	0.4950	<15
5000	0.5000	0.5000	0.5100	<30	0.5000	0.5100	<15	0.5000	0.5050	<15

-XXXX	I.D.	Standard			Premium			Elite		
		Min	Max	Concentricity	Min	Max	Concentricity	Min	Max	Concentricity
5100	0.5100	0.5100	0.5200	<40	0.5100	0.5200	<20	0.5100	0.5150	<20
5200	0.5200	0.5200	0.5300	<40	0.5200	0.5300	<20	0.5200	0.5250	<20
5300	0.5300	0.5300	0.5400	<40	0.5300	0.5400	<20	0.5300	0.5350	<20
5400	0.5400	0.5400	0.5500	<40	0.5400	0.5500	<20	0.5400	0.5450	<20
5500	0.5500	0.5500	0.5600	<40	0.5500	0.5600	<20	0.5500	0.5550	<20
5600	0.5600	0.5600	0.5700	<40	0.5600	0.5700	<20	0.5600	0.5650	<20
5700	0.5700	0.5700	0.5800	<40	0.5700	0.5800	<20	0.5700	0.5750	<20
5800	0.5800	0.5800	0.5900	<40	0.5800	0.5900	<20	0.5800	0.5850	<20
5900	0.5900	0.5900	0.6000	<40	0.5900	0.6000	<20	0.5900	0.5950	<20
6000	0.6000	0.6000	0.6100	<40	0.6000	0.6100	<20	0.6000	0.6050	<20
6100	0.6100	0.6100	0.6200	<40	0.6100	0.6200	<20	0.6100	0.6150	<20
6200	0.6200	0.6200	0.6300	<40	0.6200	0.6300	<20	0.6200	0.6250	<20
6300	0.6300	0.6300	0.6400	<40	0.6300	0.6400	<20	0.6300	0.6350	<20
6400	0.6400	0.6400	0.6500	<40	0.6400	0.6500	<20	0.6400	0.6450	<20
6500	0.6500	0.6500	0.6600	<40	0.6500	0.6600	<20	0.6500	0.6550	<20
6600	0.6600	0.6600	0.6700	<40	0.6600	0.6700	<20	0.6600	0.6650	<20
6700	0.6700	0.6700	0.6800	<40	0.6700	0.6800	<20	0.6700	0.6750	<20
6800	0.6800	0.6800	0.6900	<40	0.6800	0.6900	<20	0.6800	0.6850	<20
6900	0.6900	0.6900	0.7000	<40	0.6900	0.7000	<20	0.6900	0.6950	<20
7000	0.7000	0.7000	0.7100	<40	0.7000	0.7100	<20	0.7000	0.7050	<20
7100	0.7100	0.7100	0.7200	<40	0.7100	0.7200	<20	0.7100	0.7150	<20
7200	0.7200	0.7200	0.7300	<40	0.7200	0.7300	<20	0.7200	0.7250	<20
7300	0.7300	0.7300	0.7400	<40	0.7300	0.7400	<20	0.7300	0.7350	<20
7400	0.7400	0.7400	0.7500	<40	0.7400	0.7500	<20	0.7400	0.7450	<20
7500	0.7500	0.7500	0.7600	<40	0.7500	0.7600	<20	0.7500	0.7550	<20
7600	0.7600	0.7600	0.7700	<50	0.7600	0.7700	<25	0.7600	0.7650	<25
7700	0.7700	0.7700	0.7800	<50	0.7700	0.7800	<25	0.7700	0.7750	<25
7800	0.7800	0.7800	0.7900	<50	0.7800	0.7900	<25	0.7800	0.7850	<25
7900	0.7900	0.7900	0.8000	<50	0.7900	0.8000	<25	0.7900	0.7950	<25
8000	0.8000	0.8000	0.8100	<50	0.8000	0.8100	<25	0.8000	0.8050	<25
8100	0.8100	0.8100	0.8200	<50	0.8100	0.8200	<25	0.8100	0.8150	<25
8200	0.8200	0.8200	0.8300	<50	0.8200	0.8300	<25	0.8200	0.8250	<25
8300	0.8300	0.8300	0.8400	<50	0.8300	0.8400	<25	0.8300	0.8350	<25
8400	0.8400	0.8400	0.8500	<50	0.8400	0.8500	<25	0.8400	0.8450	<25
8500	0.8500	0.8500	0.8600	<50	0.8500	0.8600	<25	0.8500	0.8550	<25