	<p style="text-align: center;">ST Connector Specification</p>	DOC. No.:		Rev.: A	Page:2 /4
		CSP-FST**-00-00			
		Approved/Date	Checked/Date	Written/Date	
	DINO.CHEN	WUJUN	LIXIA.ZHAO		
	08/18/11'	08/18/11'	08/18/11'		

Features & Specifications

- Meets EIA/TIA 604-2 standards
- Economical in both design and termination process
- Reduces maintenance and creates consistent optical performance
- Stable performance
 - ≤0.2 dB typical MM
 - ≤ 0.15 dB typical SM
- Operating temperature -20°C~70°C
 - Storage temperature -40°C~80°C

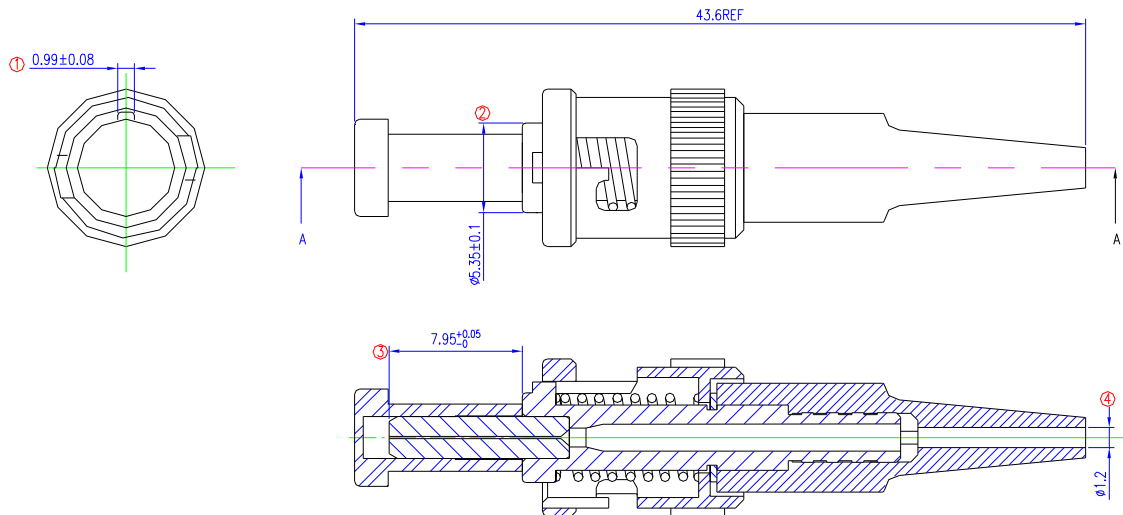
Applications

- Telecommunication networks
- Data communication networks
- CATV networks
- Active device termination
- Instrumentation

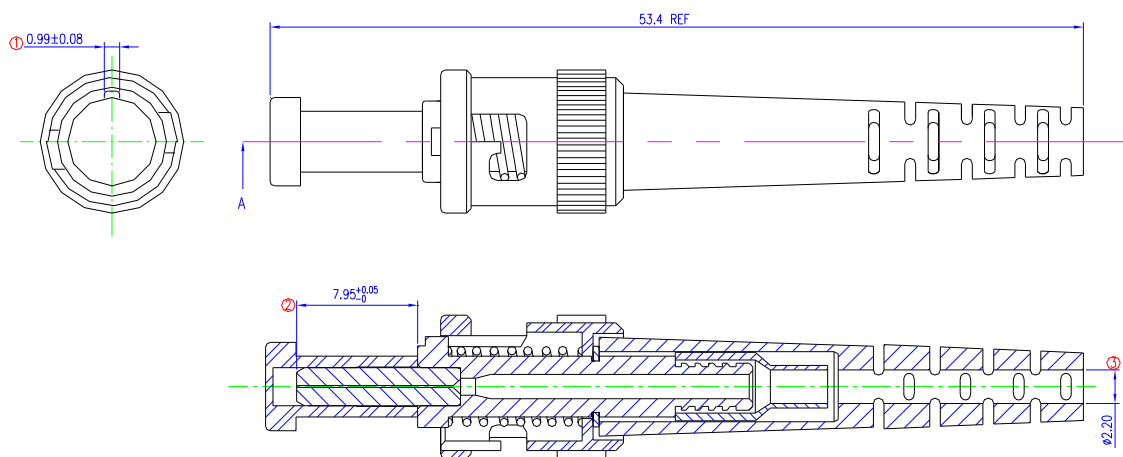
The ST connector is easily fielded mountable and is completely compatible with other ST hardware. This design, which provides non-optical disconnect terminations in a Bayonet coupling mechanism, has been tested to the rigorous Bellcore-326 standards. Yellow and black color boots for 900 micron buffered fiber and 3.0 mm jacketed cables.

All versions utilize precision ceramics, and the Metal in their construction. With their pre-assembled one-piece design and pre-polished ferrules, these connectors provide quick and economical terminations both in factory and in the field settings. The pre-polished ferrule delivers a consequently consistent optical performance.

ST Connector SM 0.9mm boot style



ST Connector SM 2.0mm boot style



ST Connector SM 3.0mm boot style

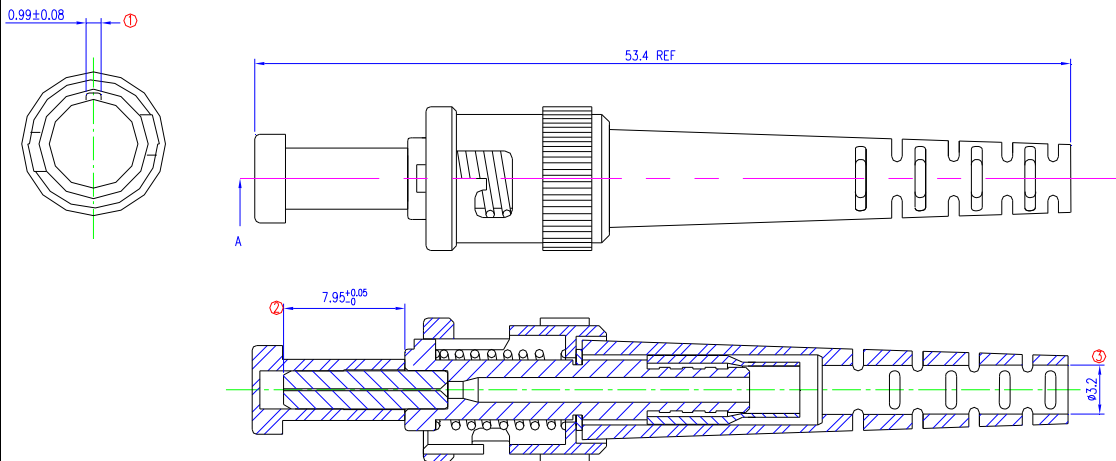


TABLE C Part Number

F ST **SO - ** N * 00

- ① Boot Type:
 09: 0.9mm
 20: 2.0mm
 30: 3.0mm
- ② Ferrule Type:
 See Table C
- ③ Boot Color:
 Y: Yellow (For S.M.)
 B: Blue (For S.M.)
 W: White (For S.M.)
 K: Black (For M.M.)
 R: Red (For M.M.)

TABLE C

CODE	FERRULE PART NO.	ID	CONCENTRICITY	TYPE
11	FSC001-1-1110	0.125~0.126	<= 0.0005	SM
14	FSC001-1-1140	0.125~0.126	<= 0.0010	
16	FSC001-1-1160	0.126~0.127	<= 0.0010	
74	FSC001-1-1740	0.125~0.126	<= 0.0005	SM/APC
58	FSC001-1-1580	0.125~0.126	<= 0.0010	
17	FSC001-1-1170	0.125~0.126	<= 0.0050	MM
18	FSC001-1-1180	0.126~0.127	<= 0.0050	