

ST SERIES

- Ultra low insertion loss and back reflection
- IEC60B74-10; FOCIS-2; TIA/EIA-604-2; Telcordia GR-326-4 CORE Compliant
- UL94 V-0 rated boots
- Standard and Telcordia style high spec boots in various colors
- One piece corrosion resistant design
- RoHS compliant

SPECIFICATION		SINGLEMODE	MULTIMODE
Ferrule Inner Diameter (Available in custom ID sizes)		125µm +1/-0 Concentricity: ≤ 1µm 125.5µm +1/-0 Concentricity: ≤ 1µm 126µm +1/-0 Concentricity: ≤ 1µm	127µm Custom
Insertion Loss	High Spec ST Connector	0.20dB Typical	0.25dB Typical
	Standard ST Connector	0.25dB Typical	0.35dB Typical
Return Loss		≥ -55dB Typical for SM PC	
Durability		<0.25dB Typical change,500 matings	
Operating Temperature		-40°C to +75°C	-40°C to +75°C

ST HIGH SPEC PRE-ASSEMBLED



CODE		FERRULE I.D.		BOOT		BOOT COLOR	
CN-ST	ST-2 type	125	SM: 125µm	1	900µm Smooth Fiber Short	1	Blue
		1255	SM: 125.5µm	2	900µm High Spec Slotted Boot	2	Black
		126	SM: 126µm	3	2.0mm Standard Boot	3	Green
		127	MM: 127µm	4	2.0mm High Spec FC/ST Boot	4	Beige
		144	MM: 144µm	5	2.0mm Smooth Short Boot	6	Red
		230	MM: 230µm	6	2.4mm Smooth Boot	7	Yellow
				7	3.0mm Smooth Boot	8	White
				8	3.0mm Standard Boot		
				9	3.0mm High Spec FC/ST Boot		

ORDER CODE example: **CN-ST - 1255 - 72**

ST STANDARD



CODE		FERRULE I.D.		BOOT		BOOT COLOR	
CN-STS	Standard	1255	SM: 125.5µm	1	900µm Smooth Fiber Short	1	Blue
		127	MM: 127µm	3	2.0mm Standard Boot	2	Black
				8	3.0mm Standard Boot	4	Beige
						6	Red
						7	Yellow
						8	White

ORDER CODE example: **CN-STS - 1255 - 17**

ST ADAPTER



CODE		COLOR		SLEEVE	
AD-STSX	Simplex Metal Housing	1	Blue	1	Zirconia Straight Split
AD-STDx	Duplex Horizontal Metal Housing	4	Beige	2	Phosphor Bronze
AD-STDXP	Duplex Horizontal Plastic Housing				

ORDER CODE example: **AD-STDXP - 1 - 1**

Specifications may change without notice. Display Product Photos Shown are samples for viewing, not actual products. Colours and styles may vary.

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