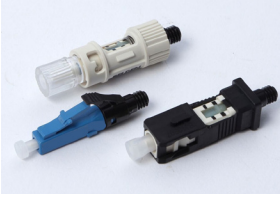


## Detailed Specification & Technical Data



### FI-4251

BRILLIANCE ST 8/125 SingleMode

Product Overview -	
Product Description	BRILLIANCE ST SingleMode 8/125 MICRON
Product Overview	FX Brilliance Universal ST Field Installable Connector, SingleMode, Blue Housing, 1/Pack, with support for 250 $\mu\text{m}$ (using Breakout kit), 900 $\mu\text{m}$ , 2 mm and 3 mm fiber (using jacketed boots). Includes 900 $\mu\text{m}$ boot, other accessories (Breakout Kit & jacketed boots) sold separately.
Package Qty.	1

Product Features -	
Color	BLUE

Specifications & Dimensions -	
Technical Information	1.12lb Tensile Strength
Transmission Performance	Max Inserion Loss: .5dB   Typical Insertion Loss: .2dB   Return Loss: 25dB
Connectors	ST
Applicable Standards	TIA/EIA-604-10A (FOCIS 10)   TIA 568-C.3
Physical Characteristics	1.67" Length x .36" Width x .39" Height - .307lbs Weight
Environmental Characteristics	-40deg - +75 deg C - Operating Temperature
Media Type	8/125 SingleMode Fiber Optic