

Detailed Specification & Technical Data



FI-4247

BRILLIANCE SC SM SINGLE MODE

Product Overview -	
Product Description	BRILLIANCE SC SM SINGLE MODE
Product Overview	FX Brilliance Universal SC Field Installable Connector, Single-mode, OS2, Blue Housing, 1/Pack, with support for 250 um (using Breakout kit), 900 um, 2 mm and 3 mm fiber (using jacketed boots). Includes 900 um boot, other accessories (Breakout Kit & jacketed boots) sold separately.
Package Qty.	1

Product Features -	
Color	Blue - BU

Specifications & Dimensions -	
Technical Information	1.12lb Tensile Strength
Transmission Performance	Max Insertion Loss: .5dB Typical Insertion Loss: .3dB Return Loss: 50dB
Connectors	SC
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 Single Mode Fiber Optic