

## Detailed Specification & Technical Data



### FI-4246

BRILLIANCE SC OM3 50/125 LASER OPTIMIZED

Product Overview	
Product Description	BRILLIANCE SC OM3 50/125 LASER OPTIMIZED
Product Overview	FX Brilliance Universal SC Field Installable Connector, Multimode, OM3-OM4, Aqua 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	Aqua- AQ

Specifications & Dimensions	
Technical Information	1.12lb Tensile Strength
Transmission Performance	Max Insertion Loss: .5dB   Typical Insertion Loss: .2dB   Return Loss: 25dB
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	50/125 MultiMode Fiber Optic OM3