### **Heat-Cure Connector, SC**

Bulk pack, single-mode (OS2), blue



Corning offers a complete line of heat-cure, epoxy-and-polish connectors for the flexibility to meet any factory termination need. SC connectors are available for both single-mode and multimode applications, and with tuned single-mode ferrules for the ultimate in performance. Each connector meets FOCIS and TIA/EIA-568-B.3 standards and ships pre-assembled from the factory to reduce installation time. Zirconia ferrules with preradiused end faces allow for physical contact polishing supporting super or ultra PC performance (SPC or UPC).

#### Features and Benefits

Ships preassembled from the factory Reduces installation time

**Zirconia ferrules with preradiused end-faces**Allow for physical contact polishing for super or ultra PC performance

Available with tuned ferrules Maximum performance

#### **Standards**

Intermateability TIA/EIA-604-3





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### **Specifications**

General Specifications	
Product type	Heat Cure Epoxy and Polish Connectors
Fibre Category	single-mode (OS2)
Packaging	Bulk Pack
Keyed	No

Design - Connector	
Connector Type	SC
Housing material	Thermoplastic
Housing Colour	Blue

Mechanical Specifications - Connector	
Temperature cycling	< 0.3 dB
Durability	≤ 0.2 dB
Tensile strength	≤ 0.2 dB

Optical Specifications - Connector	
Insertion loss, typical	0.2 dB
Reflectance	< -55 dB

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

### **Ordering Information**

Part Number	95-250-08-BP
Product Description	SC Connector, heat-cure, single-mode (OS2), bulk pack, blue housing
EAN Code	4056418201351



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#### **Shipping Information**

Units Per Delivery	100/1
Package Contents	100 connectors, SC



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