



OptiCam® SC Simplex, 50µm OM1, with Electric Ivory Boot (Pack of 100)

FSC2MC6EI-C

The OptiCam® SC Fiber Optic Connector is a multimode 62.5/125µm OM1 duplex fiber connector, intended for 900-micron tight-buffered fiber installation. Field termination can be done in about two minutes using the OptiCam 2 Termination Tool. The pre-polished fiber endface eliminates time-consuming field polishing, reducing installation costs. The SC connector has a natural-colored body with an electric ivory-colored backbone, outer housing, and 900µm boot. Sold as a pack of 100.

Specifications

Polish Type	Pre-Polished
Fiber Type	OM1
Connection Type	SC
Sub Brand	OptiCam®
Application	Maintenance or emergency restoration of fiber networks and retrofit/initial install in both behind-the-wall (BTW) and in the permanent side of panelized interconnect and cross-connect.
Body Style	Simplex
Color	Electric Ivory
Boot Color	Electric Ivory
Backbone Color	Natural
Fiber Diameter (µm)	62.5
Maximum Operating Temperature (°C)	60
Maximum Operating Temperature (°F)	140
Maximum Installation Temperature (°F)	108
Minimum Operating Temperature (°C)	0
Maximum Installation Temperature (°C)	42
Minimum Operating Temperature (°F)	32
Minimum Installation Temperature (°C)	38
Minimum Installation Temperature (°F)	100
Maximum Connector Insertion Loss (dB)	0.3
Minimum Connector Return Loss (dB)	20
Standards Met	RoHS Compliant; Exceed TIA/EIA-568-B.3 performance requirements
Product Type	Fiber Optic Connector

Packaging Detail

UPC	61305625642
Std. Pkg. Qty.	100
Std. Pkg. Volume (cf)	0.0449
Std. Ctn. Qty.	0
Std. Ctn. Volume (cf)	0.0000