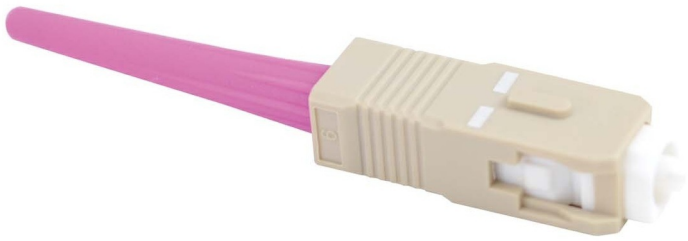
Ortronics
Fusion Splice-On Connector, SC, OM4, magenta 900 micron boot, 6 pk
Part No. 205KNF9FA-50E



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Splice-On Connector SC PC OM4

Features & Benefits

Better Insertion Loss & Return Loss Performance: Support high-bandwidth/high-speed transmission to 25G, 40G and 100G applications

Factory-cleaved, pre-polished 900-micron fiber stub: Provides a quicker termination

Available in LC, SC and ST, Single-Mode or Multimode: Multiple connector types available

900-micron boot conceals and protects the splice: Enables better cable management

UV Cure Protection Sleeves: Strain relief boot protects the splice point

3mm Version: 3mm boot protects splice for easy cable management

3mm Version: Brass crimp to protect splice

3mm Version: Tubing insert to accommodate 1.6/2.0/3.0 cordage

Specifications

General Info

Product Line	Ortronics	Color	Beige
UPC Number	662875849254	Country Of Origin	United States
Connector Color	Beige	Application Sector	Commercial, Data Center
Standard	TIA-568.3;Telcordia GR-326	Type	Connector
Boot Color	Magenta		

Dimensions

Product Width US	2.46 in	Product Depth US	2.46 in
Product Height US	0.4 in		

Technical Information

Fiber Optic Cable Type	OM4	Service Life	500 matings, < 0.2dB typical change
Splice Type	Fusion	Temperature Rating	-40° - 85° C
Return Loss	35 dB	Connector Type	SC
Ferrule Diameter	2.5 mm	Fiber Size	50/125
Maximum Insertion Loss	0.4 dB	Connectivity Footprint	Infinium
Typical Insertion Loss	0.25 dB		