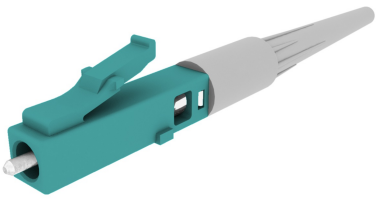
Ortronics

Infinium Keyed LC Splice-On Connector (SOC) For 900 Micron Fiber, 9/125 Single-Mode OS2 50 Pack Aqua

Part No. 205KKF9SD-09-K



Legrand keyed LC fiber solutions provide a simple and convenient way to physically prevent the user from making an unauthorized connection by blocking access to specific optical ports, whether they are at a workstation outlet or in a telecommunications room or data center. This is particularly important for government, finance, military and other facilities where multiple networks having different security level access requirements may be co-located.

Features & Benefits

- 12 color/key configurations available
- 50/125 microns and 9/125 microns laser-optimized fiber types available
- LC Keyed cadapters prevent improper connection of separate networks with common access points
- Each LC secure adapter will mate only with same-color LC secure connector
- High quality 1.25 mm zirconia ferrules used
- Internal keying feature prevents tampering
- High quality 1.25 mm zirconia ferrules used
- 1.6 in boot protects the splice for easy cable management
- The solution to managing multiple networks with reduced risks

Specifications

General Info

Product Line	Ortronics	Color	Aqua
UPC Number	662875033981	Country Of Origin	United States
Connector Color	Turquoise	Application Sector	Commercial, Data Center
Standard	IEC 61754-20	Type	Connector
Boot Color	White		

Dimensions

Product Width US	0.236 in	Product Depth US	3.65 in
Product Height US	0.409 in		

Technical Information

Fiber Optic Cable Type	OS2	Service Life	500 matings, < 0.2dB typical change
Splice Type	Fusion	Temperature Rating	-40° - 75° C

Return Loss	55 dB	Connector Type	Keyed LC
Ferrule Diameter	1.25 mm	Fiber Size	9/125
Maximum Insertion Loss	0.2 dB	Connectivity Footprint	Infinium
Typical Insertion Loss	0.08 dB		