

#### Ortronics

# Infinium Keyed LC Splice-On Connector (SOC) For 900 Micron Fiber, 50/125 Multimode OM4 Rose Part No. 205KKF9GA-50E-A



Legrand pre-polished keyed LC multimode and single-mode connectors provide the same ease of installation and high-quality performance as our line of standard LC pre-polished connectors. Up to twelve keys/colors of connectors are possible with unique physical keying configurations.

The fusion splicing method is accomplished by fusing the field fiber to the factory-cleaved fiber stub to ensure ease of use and optimal performance. The unique boot allows the entire splice to be concealed and protected. Additionally, an extended brass crimp sleeve provides extra protection to the splice and utilizes the Kevlar® for maximized pull strength.

## Features & Benefits

12 color/key configurations available

LC Keyed cadapters prevent improper connection of separate networks with common access points

High quality 1.25 mm zirconia ferrules used

High quality 1.25 mm zirconia ferrules used

The solution to managing multiple networks with reduced risks

50/125 microns and 9/125 microns laser-optimized fiber types available

Each LC secure adapter will mate only with same-color LC secure connector

Internal keying feature prevents tampering

1.6 in boot protects the splice for easy cable management

# Specifications

### General Info

Product Line	Ortronics	UPC Number	662875028659
Country Of Origin	United States	Туре	Connector
Dimensions			
Product Width US	0.236 in	Product Depth US	3.65 in
Product Height US	0.409 in		
Technical Information			
Service Life	500 matings, < 0.2dB typical change	Temperature Rating	20° - 75° C
Insertion Loss	0.15 dB	Fiber Type	OM3/4

Fiber Size

50/125