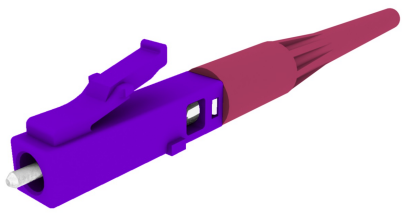
Ortronics

# Infinium Keyed LC Splice-On Connector (SOC) For 900 Micron Fiber 50/125 Multimode OM4 Violet

Part No. 205KKF9GA-50E-F



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 thirteen 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.

## 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 | UPC Number | 662875026563 |
| Country Of Origin | United States | Type | Connector |

### Dimensions

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

### Technical Information

| | | | |
|---|---|---|---|
| Service Life | < 0.2dB typical change, 500 matings | Temperature Rating | 20° - 75° C |
| Insertion Loss | 0.15 dB | Fiber Type | OM3/4 |
| Fiber Size | 50/125 | | |