

LC Field Terminating, single mode, 900 micron buffer, individual pack OR-205KAS9GA-09

OVERVIEW

LC Field Terminating, single mode, 900 micron buffer, individual pack. OptiMo field-installable LC connector, for use with single mode fiber, incorporates a factory-bonded fiber stub, ceramic ferrule, and precise factory polish.

FEATURES

- Factory produced connector polish
- Factory polish process monitored using advanced laser interferometry
- No polishing required in the field
- No epoxy required
- Unlimited shelf life connector
- 62.5/125, Enhanced 50/125 and single mode options
- Lightweight, convenient termination kit

BENEFITS

- Reliable end-face quality
- Helps to ensure exacting end-face geometry parameters such as Radius of Curvature, Apex Offset and Fiber Undercut/Protrusion
- Eliminates need for expensive polishing paper and fixtures
- Eliminates need for expensive consumables, curing ovens, electric power, and reduces labor expense
- No need for short shelf life epoxies
- OptiMo field termination technology accommodates all fiber types and is suitable for high bit rate systems such as 10 Gigabit Ethernet
- Small size, no electricity necessary