

Industries Solutions Services Software Products Partners Support About Us -Search- Entire Site

#### Search Results

#### Evaluate

- FAQ's
- Press Releases
- -PANDUIT Keye ..
- White Papers
- PDF-Managing Phy ..

### Design a Solution

- Part Drawings
- DWG-Keyed LC Opt ..
- DXF-Keyed LC Opt ..
- PDF-Keyed LC Opt ..

### How to Buy

- Bill of Material
- Favorite Products List
- Locate Distributor

## Home > Product On-Line Catalog > Search Results >

Current refinements (click Ito remove) Search Tips ②

I Text Search: 'FLCDMC6EOR'

Your search criteria matched only one product, shown below

# FLCDMC6EOR



- Exceed TIA/EIA-568-B.3 requirements
- Insertion loss: 0.3dB average (multimode and singlemode)
- Return loss: >26dB (10Gig™ multimode), >20dB (multimode), >50dB (singlemode)
- Include color-specific keys with positive and negative keying features to visually and mechanically distinguish connections to prevent unauthorized mating with unlike keyed or non-keyed adapters
- Part of a complete Keyed LC System that includes Opti-Core® Patch Cords and Pigtails, OptiCam® Pre-Polished Cam Connectors, Opticom® Fiber Adapter Panels (FAPs) and Mini-Com® Adapter Modules
- Mini-Com® Adapter Modules
   Translucent housing assembly is laser marked to identify fiber stub fiber type (9µm, 62.5, 50 or
- · Spring-loaded "Senior" rear pivot latch LC connector
- Quick installation; provide field termination in less than half the time of field polish connectors
- Patented re-termination capability provides yield rates approaching 100%
- Factory pre-polished fiber endface eliminates time-consuming field polishing to reduce installation costs, labor, scrap, and the number of tools required
- Cam activated fiber and buffer clamp mechanisms provide superior fiber and buffer retention less sensitivity to fiber tensile loading
- No separate clamps, tools, or steps are required to secure both the fiber and the buffer
- OptiCam® Termination Tool simplifies tooling and termination, and virtually eliminates operator error by providing visual indication of proper termination after the cam step has been completed
- Cable retention boot assemblies consistently provide higher than industry standard cable retention
- Non-optical disconnect maintains data transmission under tensile loads for jacketed cable
- Fiber cable size: accept 900µm tight-buffered fiber with included boot(s); accepts 1.6mm 2.0mm and 3.0mm jacketed cable with available OptiCam® Cable Retention Boot Assemblies (ten per package)
- For 250µm coated fiber termination, use 250 micron fiber build-up tube kit or fan-out kits
- Ferrule type: 1.25mm zirconia ceramic (highest durability for repeated matings)
- Use OptiCam® Termination Kit (FCAMKIT)

Additonal keyed colors include the following: G— Violet, H— Aqua, J— Rose, K— Slate, L— Brown, P— White, Q— Charcoal, R— Lavender, S— Peach, T— Steel Blue, V— Maroon and W— Mint.

237011401, 0 1 0 2011, 1 0 1001 2140, 1 114	are or and the famile
Part Number	FLCDMC6EOR
RoHS Compliancy Status	RoHS directive is not applicable
Note	Intended for use in fixed installations which are outside the scope of RoHS
Part Description	LC (keyed E – orange) OptiCam® 62.5/125μm Multimode Duplex Fiber Optic Connector for 900μm tight-buffered fiber installation.
Product Type	Keyed LC Duplex Connectors
Fiber Compatibility	62.5/125µm
Fiber Cable Size	900µm
■ Fiber Cable Type	Tight-buffered
Fiber Type	Multimode
■ Termination Style	Pre-Polished Cam
Boot Color	Black
CE Compliant	No
Ferrule Type	Zirconia Ceramic
■ Key Type and Color	Keyed E - Orange
Pricing Description	LC Opticam (Keyed E-Orange) 62.5/125µm Multimode, Duplex Connector
■ Min. Order UOM	PC
Min. Order Gty.	1
■ BOM Gty. (# of Pkgs.)	0
Add to Favorite Product List	

Please register to utilize the 'Bill of Materials', 'Submit Quotes' and 'Favorite Product List' features.