PANDUIT® building a smarter, unified business foundation
Connect. Manage. Automate.

Unified Physical Infrastructure™

Worldwide |

-Search-   Entire Site   GO

Home > Product On-Line Catalog > Search Results >

Search Results

Evaluate
- FAQ's
Design a Solution
- Catalog Cut Sheet
    - PDF-LC Fiber Opt ..
- Part Drawings
    - DXF-LC Simplex C ..
    - PDF-LC Conn. 3.0 ..
    - DWG-LC Simplex C ..
- Specification Sheets
    - PDF-LC Fiber Opt ..
How to Buy
- Bill of Material
- Favorite Products List
- Locate Distributor
Install & Maintain
- Installation Instructions
    - PDF-LC Fiber Opt ..
- Stripping Templates
    - PDF-LC Fiber Opt ..

Current refinements (click ☒ to remove)   Search Tips ❓

☒ **Text Search: 'FLCSS3.0BU'**

Your search criteria matched only one product, shown below

FLCSS3.0BU

- TIA/EIA-604 FOCIS-10 compatible connectors
- Exceed TIA/EIA-568-B.3 requirements
- Insertion loss: 0.10dB average (multimode and singlemode)
- Return loss: >20dB (multimode), >40dB (singlemode)
- Non-optical disconnect maintains data transmission under tensile loads for jacketed cable
- Each simplex connector includes the following: one connector body/ferrule assembly, one crimp sleeve, one dust cap, and depending on the part number ordered, one boot for 900μ m buffered fiber and one boot for 1.6mm– 2.0mm jacketed cable or one boot for 3.0mm jacketed cable
- Each duplex connector includes two connector body/ferrule assemblies, two crimp sleeves, two dust caps, one duplex clip, and depending on the part number ordered, two boots for 1.6mm - 2.0mm jacketed cable, two boot for 3.0mm jacketed cable, or two boots for 900μ m buffered fiber
- LC duplex clip available separately for duplexing two simplex Panduit LC Connectors
- Fiber cable type: tight-buffered recommended
- Fiber cable size: accept 1.6mm – 2.0mm or 3.0mm jacketed cable, 900μm buffered fiber (noted in part description)
- 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)
- Field polish termination – Panduit recommends anaerobic adhesive
- Use field polish termination kit (FIELDKIT)

• Part Number	FLCSS3.0BU
• 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 singlemode simplex fiber optic connector for 3.0mm jacketed cable installation.
• Product Type	LC Simplex Connector
• Color	Blue
• Fiber Compatibility	9/125μm
• Fiber Cable Size	3.0mm
• Fiber Cable Type	Tight-buffered recommended
• Fiber Type	Singlemode
• Termination Style	Field Polish
• CE Compliant	No
• Ferrule Type	Zirconia Ceramic
• Pricing Description	LC Simpl Singlemode Fiber Optic Connector - Field Polish
• Min. Order UOM	PC
• Min. Order Qty.	1
• BOM Qty. (# of Pkgs.)	0
• Add to Favorite Product List	☐

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