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 Text Search: 'FLCDM3.0EI'

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## FLCDM3.0EI



- TIA/EIA604 FOCIS-10 compatible connectors
- Exceed TIA/EIA568-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 connector body/ferrule assembly, crimp sleeve, one boot for 900  $\mu$ m buffered fiber and one boot for 1.6mm – 2.0mm jacketed cable and one dust cap; 3.0mm jacketed cable connectors are also available separately
- Each duplex connector includes two connector body/ferrule assemblies, two crimp sleeves, two boots for 1.6mm – 2.0mm or 3.0mm jacketed cable or two boots for 900  $\mu$ m buffered fiber, two dust caps and one duplex clip
- 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, 900  $\mu$ m buffered fiber

(noted in part description)

- For 250  $\mu$ m 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	FLCDM3.0EI
RoHS Compliancy Status	Intended for use in fixed installations which are outside the scope of RoHS
Part Description	LC multimode duplex fiber optic connector for 3.0mm jacketed cable installation.
Product Type	LC Duplex Connectors
Color	Electric Ivory
Fiber Compatibility	62.5/125 $\mu$ m / 50/125 $\mu$ m
Fiber Cable Size	3.0mm
Fiber Cable Type	Tight-buffered recommended
Fiber Type	Multimode
Termination Style	Field Polish
CE Compliant	No
CE Marking	No
Ferrule Type	Zirconia Ceramic
Pricing Description	LC mm Dupl Connector With 3.0mm BootsField Polish
Min. Order UOM	PC
Min. Order Qty.	1
BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
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