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☒ Text Search: 'FSCDMC6EI'

Your search criteria matched only one product, shown below

## FSCDMC6EI



- TIA/EIA-604 FOCIS-3 compliant connectors
- Exceed TIA/EIA-568-B.3 requirements
- Insertion loss: 0.3dB average (multimode and singlemode)
- Return loss: >26dB (10Gig™ multimode), >20dB (multimode), >50dB (singlemode)
- 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); accept 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: 2.5mm zirconia ceramic (highest durability for repeated matings) or composite to meet a variety of application requirements
- Use OptiCam® Termination Kit (FCAMKIT)

• Part Number	FSCDMC6EI
• RoHS Compliancy Status	RoHS directive is not applicable
• Note	Intended for use in fixed installations which are outside the scope of RoHS
• Part Description	SC OptiCam® 62.5/125µm Multimode Duplex Fiber Optic Connector for 900µm tight-buffered fiber installation.
• Product Type	SC Duplex Connectors
• Material	Ceramics
• Color	Electric Ivory
• Fiber Compatibility	62.5/125µm
• Fiber Cable Size	900µm
• Fiber Type	Multimode
• CE Compliant	No
• Pricing Description	SC Opticam 62.5/125µm Multimode Duplex Fiber Optic Connector for 900µm tight-buffered fiber installation
• Min. Order UOM	PC
• Min. Order Qty.	1
• BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
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