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Text Search: 'FSCDMM50'

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FSCDMM50



- TIA/EIA604 FOCIS-3 compliant connectors
- Exceed TIA/EIA568-B.3 requirements
- Insertion loss: 0.35dB average (50/125 μ m); 0.3dB average (62.5/125 μ m),
- Return loss: >20dB
- Pre-polished mechanical crimp termination eliminates polishing and adhesive, reducing installation time by 50% over field polish SC connectors
- Non-optical disconnect maintains data transmission under tensile loads (jacketed cable only)
- Mechanical crimp cable retention consistently provides higher than industry standard cable retention
- Each simplex connector includes transparent inner housing assembly with pre-polished fiber stub, outer housing, crimp sleeve, one boot for 900 μ m tight-buffered fiber, one boot for 3mm jacketed cable and one dust cap
- Each duplex connector includes two transparent inner housing assemblies with pre-polished fiber stub, two outer housings, two crimp sleeves, two boots for 3mm jacketed cable, two dust

caps and one duplex clip

- SC duplex clip available separately for duplexing two simplex *PANDUIT* SC multimode or singlemode connectors
- Fiber cable size: 900 μ m tight-buffered fiber, 3.0mm jacketed cable or 1.6mm – 2.0mm jacketed cable (noted in part description)
- For 250 μ m 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)
- SC *Opti-Crimp*® Connectors and crimp tool allow visual verification of optimal continuity during crimp termination with the FVFLY visual fault locator and FVFLPCY patch cord (included in FJMVKITY termination kit)
- Use *Opti-Crimp*® Termination Kit (FJMVKITY)

Part Number	FSCDMM50
RoHS Compliancy Status	Intended for use in fixed installations which are outside the scope of RoHS
Part Description	SC OptiCrim® 50/125 μ m Multimode Duplex Fiber Optic Connector for 3.0mm jacketed cable installation.
Product Type	SC Duplex Connectors
Color	Red & Black
Fiber Compatibility	50/125 μ m
Fiber Cable Size	3mm
Fiber Cable Type	Tight-buffered only
Fiber Type	Multimode
Termination Style	Pre-Polished Crimp
Ferrule Type	Zirconia Ceramic
Pricing Description	SC Mechanical Crimp MM Dupl Connectors \$0m
Min. Order UOM	PC
Min. Order Qty.	1
BOM Qty. (# of Pkgs.)	0
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