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SFP1-MM-D

Optical multi-mode 850nm 1G SFP transceiver



SFP1-MM-D is a fiber optic duplex transceiver for 850nm multimode signals. This standard pluggable SFP optical module has an LC connector for reception and transmission of signals over a single strand of multimode optical fiber

FEATURES

Certified Transceiver - Kramer certified, hot-pluggable SFP optical module, for high-quality transmission of 1.25Gbps signal over multimode fiber cables, connecting 2 multimode fiber strands via LC AP/UPC connectors



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TECHNICAL SPECIFICATIONS

OPTICAL LINE:	Multi-mode G.651.1 compliant OFNR fiber
PORTS:	2-strand duplex fiber optic LC (PC/UPC) connector. Note: Do not use with LC (APC) cable connectors
MAX. REACH:	10km (6.2 miles) over OM3 SM fiber
NOMINAL PEAK WAVELENGTH:	850nm
MAX. DATA RATE:	1.25Gbps
TRANSMITTER TYPE	VCSEL
OPTICAL TYPICAL TRANSMISSION POWER:	-9.5dBm
OPTICAL TYPICAL MAXIMUM RECEIVER SENSITIVITY:	-17dBm
OPTICAL TYPICAL MAXIMUM LOSS BUDGET:	14dB
STANDARDS COMPLIANCE:	IEEE 802.3z SFP MSA
LASER SAFETY COMPLIANCE:	Laser Class I
REGULATORY CERTIFICATIONS:	TUV R50135086 UL E317337 EMC CE AE 50384190 0001 FCC WTF14F05144170000E
OPERATING TEMPERATURE:	0° to 70°C
STORAGE TEMPERATURE:	-40° to 85°C
HUMIDITY:	0% to 95% RH
Product Dimensions	1.33cm x 5.70cm x 0.85cm (0.52" x 2.24" x 0.33") W, D, H
Product Weight	0.0kg (0.0lbs) approx
Shipping Dimensions	12.60cm x 8.40cm x 4.10cm (4.96" x 3.31" x 1.61") W, D, H
Shipping Weight	0.1kg (0.1lbs) approx

