



Part Number: 377.0172.00

Optical Transceiver SFP MS13 SDH ETH [-/155M] [DD/FP/-/OP:-8/RP:-
31/2km]

PRODUCT DESCRIPTION

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Optical Transceiver SFP MS13 SDH ETH [-/155M] [DD/FP/-/OP:-8/RP:-31/2km]

FEATURES

SFP Optical Transceiver for 155M bps, with a typical range of 2 km.

Compatibilities:

IEEE Compatibility : NA

Datacom Compatibility: MS13

ITU Compatibility:

OTHER FEATURES

Form Factor	SFP
Interface	Optical Transceiver
Conformities	SDH ETH
Fiber Type	Multimode
Fiber Quantity	Two
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	
Typical range (km)	2
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			0	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-8		-2	dBm
Extinction Ratio	8.2			dB
Wavelength		1310		nm
Spectral Width *			4	nm
Dispersion Tolerance *	185.48			ps/nm
Laser		FP		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1310		nm
Sensitivity			-31	dBm
Overload			0	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATACOM

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