



Part Number: 377.1220.00

Optical Transceiver XFP SSB1330 ETH [-/10G] [DD/DFB/-/OP:-2/RP:-14/20km]

PRODUCT DESCRIPTION

377.1220.00

Optical Transceiver XFP SSB1330 ETH [-/10G] [DD/DFB/-/OP:-2/RP:-14/20km]

FEATURES

XFP Optical Transceiver for 10G bps, with a typical range of 20 km.

Compatibilities:

IEEE Compatibility : 10GBASE-LR(BX)

Datacom Compatibility: SSB1330

ITU Compatibility:

OTHER FEATURES

Form Factor	XFP
Interface	Optical Transceiver
Conformities	ETH
Fiber Type	Singlemode
Fiber Quantity	One
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	377.1219.00
Typical range (km)	20
Extended range * (km)	

* If applicable

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			0.5	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-2		2	dBm
Extinction Ratio	3.5			dB
Wavelength		1330		nm
Spectral Width *			0.164	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1270		nm
Sensitivity			-14	dBm
Overload			0.5	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATAKOM

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