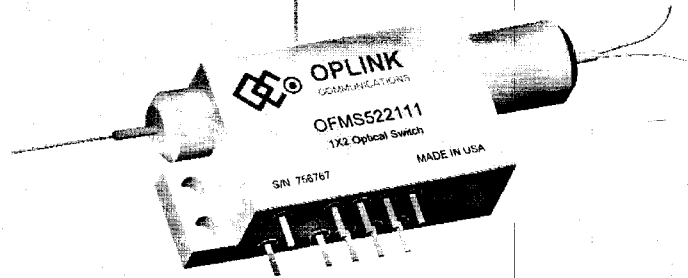


1×2 Optical Switch Final Inspection Report

1. S/O No.: S10051
2. Part No.: OFMS522111CT
3. Serial No.: 798787



4. Test data (23 °C) :

Item	Parameters		Unit
1	Wavelength		1550 nm
2	1-2	IL *	0.16 dB
		PDL	0.01 dB
		Crosstalk	70 dB
3	1-3	IL *	0.43 dB
		PDL	0.01 dB
		Crosstalk	66 dB
4	Return Loss		58 dB
5	Switch Time		<10 ms
6	Fiber Type		Corning SMF-28, 250 μm Bare Fiber
7	Fiber Length		≥90 cm
8	Operating Temperature		0~75 °C
9	Storage Temperature		-40~85 °C
10	Switch Voltage		3.5 V
11	Switch Control		Latching type, 2 Coils
12	Coil Resistance, Pin 1-6, or 12-7		≥45 Ω/Coil
13	Dimension (W×H×D), Refer drawing		40×15.5×9 mm

* Including PDL.

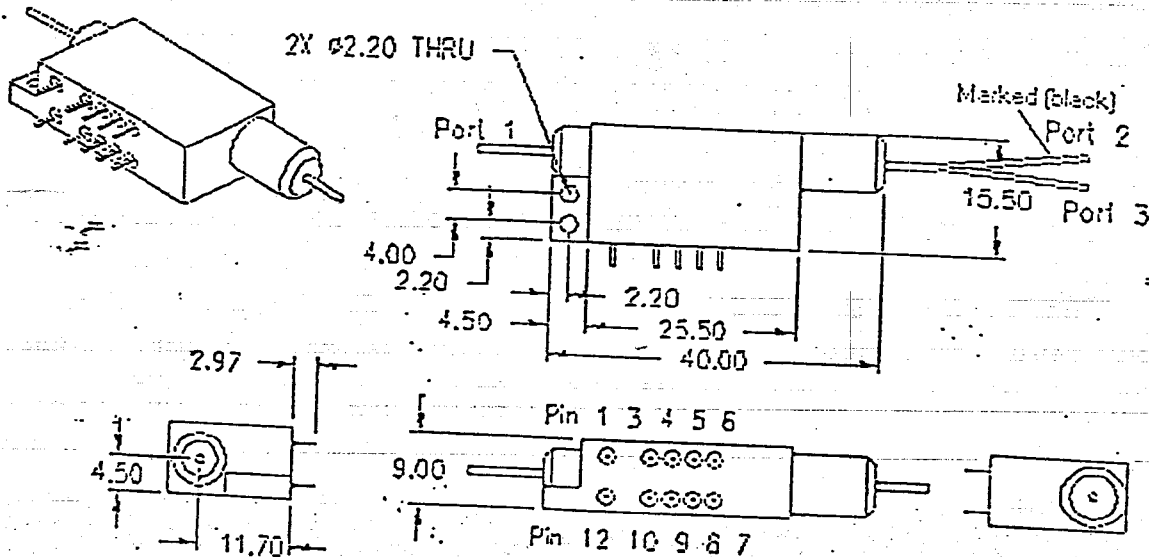
Checked By:  Date: 3/27/01



OPLINK
COMMUNICATIONS

3469 North First Street, San Jose, CA 95134-1803 Tel: (408)433-0505 Fax: (408)433-0503

Dimension drawing: (mm)



Electrical Connector Configuration

Optical Path	Electrical Drive				Status Sensor			
	Pin 1	Pin 6	Pin 7	Pin 12	Pin 4-3	Pin 4-5	9-8	Pin 9-10
1-2	+V	Gnd	N/A	N/A	Open	Closed	Closed	Open
1-3	N/A	N/A	Gnd	+V	Closed	Open	Open	Closed