



Customer Test Report

(Mini CWDM)

SN:BRT-0100D

DATE

11/16/2011

Parameters	Specifications		Test			
Center Wavelength (nm)			1271	1291	1311	1331
Passband (0.3 dB)	CWL±6.5 nm	RT	7.4	7.1	7.2	7.2
		-5C	7.6	7.2	7.4	7.4
		70C	7.4	7.1	7.2	7.2
Insertion Loss (Minimum)	1.5 dB	RT	-0.8	-0.8	-0.4	-0.7
		-5C	-0.7	-0.8	-0.4	-0.9
		70C	-0.8	-1.0	-0.6	-0.9
Polarization Dependent Loss	0.2 dB	-5C to 70C	<0.15			
Isolation (Adjacent Channel)	>30 dB		33.4			
Isolation (Non-Adjacent Channel)	>40 dB		42.7			
Return Loss	>45 dB		>45			

