

Technical Specification

Pass Band 1(MHz)	885–909
Pass Band 2(MHz)	930–954
Insertion Loss(dB)	1.7 max
Ripple in Band(dB)	1.0 max
Return Loss(dB)	20 min
Isolation(dB)	90 min
Impedance(ohm)	50
Connector	SMA-Female
Size(mm)	192x88x48
Net Weight(Kg)	0.6 Around

Test Results

Insertion Loss(dB)	RX	1.53
	TX	1.58
Ripple in Band(dB)	RX	0.65
	TX	0.71
Return Loss(dB)	RX	21.5
	TX	20.1
Rejection (dB)	@DC-840MHz	93.8
	@840-865 MHz	74.4
	@865-876.5 MHz	47.4
	@876.5-880 MHz	22.8
	@914-954 MHz	29.3
	@954-3000 MHz	92.8
	@DC-885 MHz	93.2
	@909-921.5 MHz	46.9
	@921.5-925 MHz	21.5
	@959-962.5 MHz	26.1
	@962.5-974 MHz	53.2
Isolation(dB)	@RX	94.3
	@TX	92.5
	@909-930MHz	90.1
Coupling(dB)	RX	23.9
	Tx	22.5

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