



Specification datasheet(@25C)

Model/Part Number	DUL-ISM2400-84264-ETL		
Parameter	Specification		
	Duplexer		Filter
Frequency (MHz)	RxD	Tx	RxM
		2400-2438	2445-2483.5
Bandwidth (MHz)	38	38.5	38
Passband Insertion Loss (dB)	≤2.0		
Passband Return Loss (dB)	≥15	≥15	≥15
Out Band Attenuation(dB)	50@500-1500MHz	50@500-2400MHz	50@500-1500MHz
	40@1500-2380MHz	40@2400-2438MHz	40@1500-2380MHz
	40@2445-9000MHz	60@2500-9000MHz	40@2445-9000MHz
Tx/Rx Isolafion	≥40dB		
Passband Ripple(dB)	≤1.0		
Power(CW)	1W Max		
IN/OUT Impedance	50 Ohm nominal		
Operating Temp	-20- +70°C		
Connector	SMA-F(ANT TX RX)		
Dimension(mm)	225*124*32.5(excluding connectors & screws)		

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