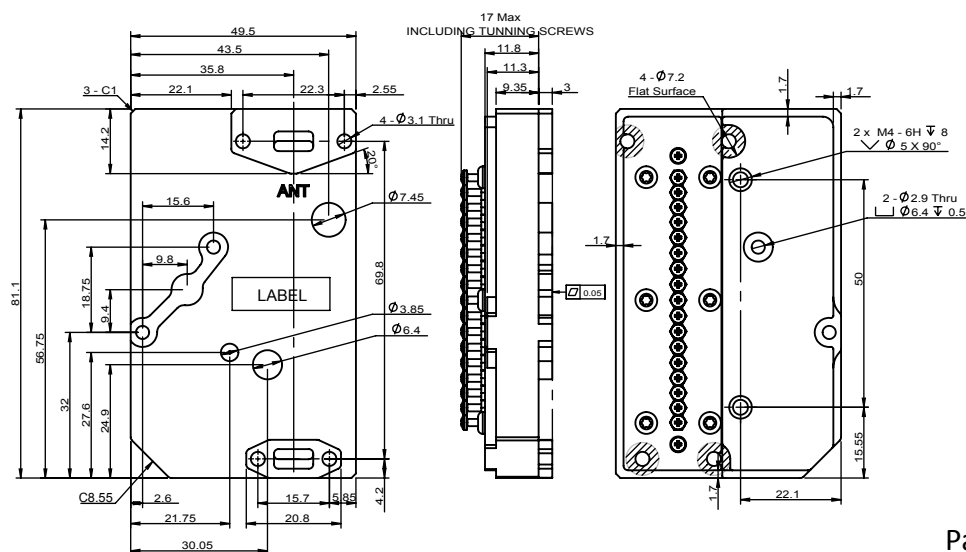


G90-086/65.LF

Electrical Specification

Parameter	Specification
Frequency Range(GHz)	27.5 ~ 29.5
Center Frequency(GHz)	28.5
Passband Insertion Loss(dB)	2.0 Max ; 1.0 Typ
Passband Ripple(dB)	1.0 Max
Passband Return Loss(dB)	18 Min
Rejection(dB)	55 Min@DC ~ 26110MHz 35 Min@30500 ~ 34000MHz
Operating Temperature(°C)	-40~+85
Ports	R260 For All Ports
Notes	The above specifications should be guaranteed over the specified operating temperature range.

Outline



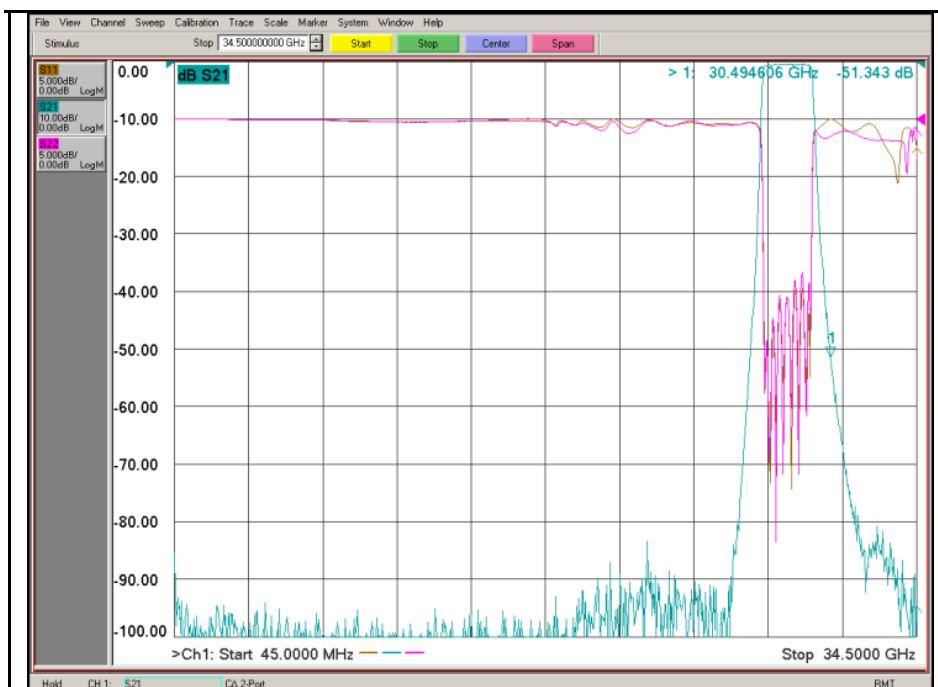
Ka Band Lowpass Cavity Filter

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Test Data



IN-OUT



Rejection