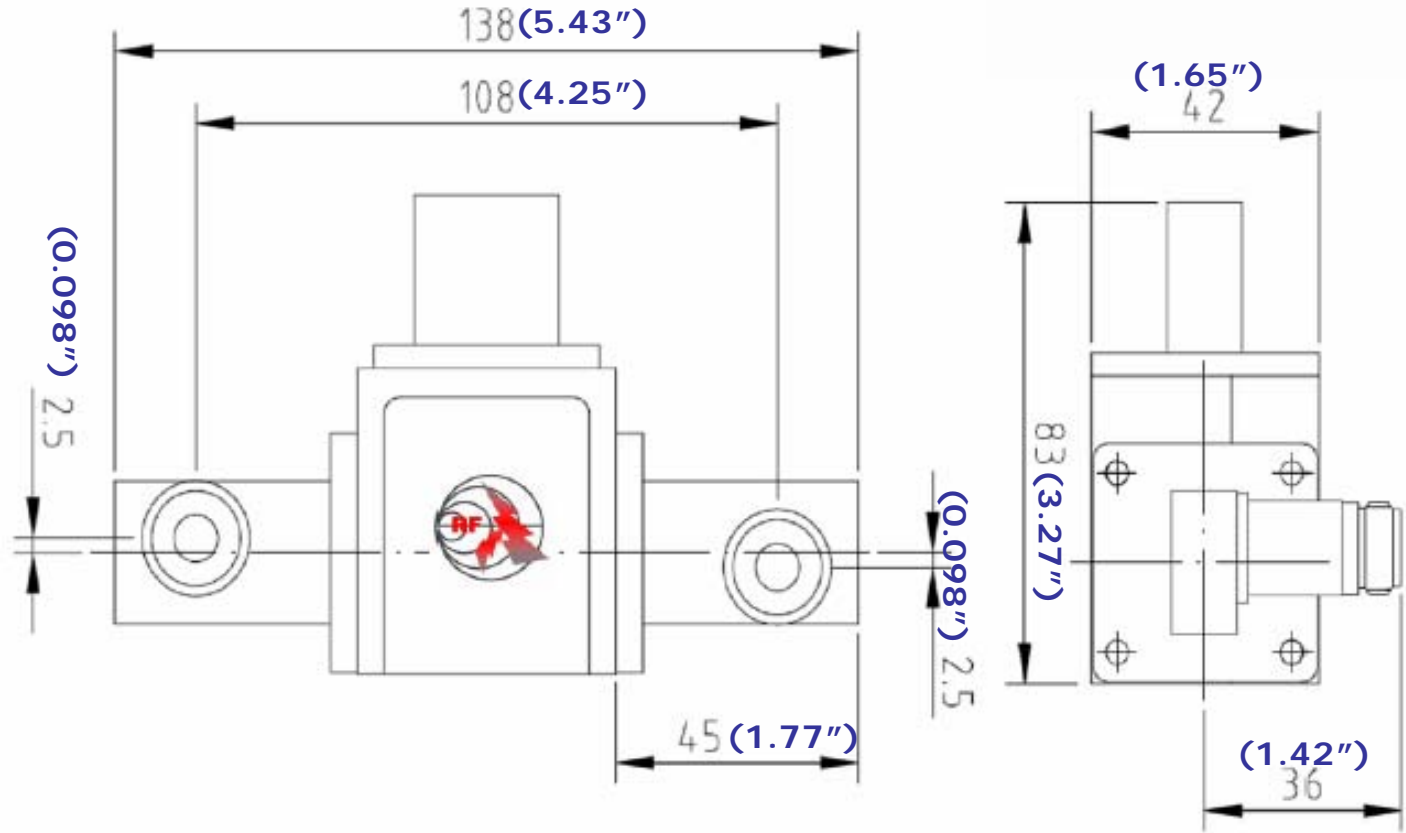



# HIGH PEAK POWER ISOLATOR-- RFLI-601-7K



1.0 Mechanical Specifications		
1.1	Coaxial Connector	SMA or N Female
1.2	External Body Finish	Body painted with gray/black epoxy enamel

2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-50°C~+125°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc

3.0 Electrical Specifications		
3.1	Center Frequency	11GHz~18GHz
3.2	Bandwidth	10% (1GHz)
3.3	Insertion Loss	0.8dB
3.4	Isolation	20dB
3.5	Max. VSWR	1.20:1
3.6	Power handle (CW)	10W (CW) / 3KW Peak

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 <b>RFLI-601-7K HIGH PEAK POWER ISOLATOR</b> www.rflambda.com		DESIGN	RFPC
		RF-LAMBDA	RFPC
		CAD MODEL REVISION	19
		ASSEMBLY REVISION	V552
		ASSEMBLY NAME	RFLVR17
		DRAWING NUMBER	D05-1
RF-LAMBDA		SIZE	LT
		SHEETS	1 OF 1