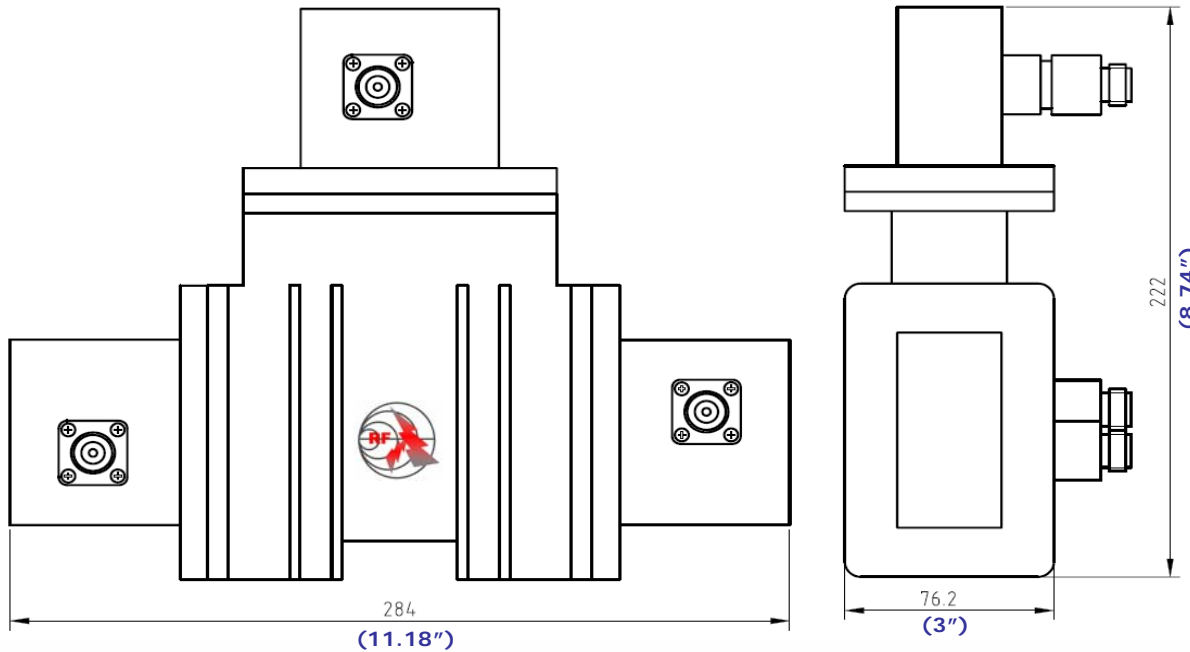


# HIGH PEAK POWER CIRCULATOR


--- RFC26-600



1.0 Mechanical Specifications		
1.1	Coaxial Connector	N, 7/16, SC (Male or Female)
1.2	External Body Finish	Body painted with gray/black epoxy enamel

2.0 Environment specifications		
2.1	Operation Temp.	-20°C~+75°C
2.2	Storage Temp.	-40°C~+85°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	90% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msec
2.7	Radiated Emissions	70dBi max
2.6	Applied Std	Mil-Std-202

3.0 Electrical Specifications		
3.1	Center Frequency	3.1GHz~6.0GHz
3.2	Bandwidth	300MHz
3.2	Max. VSWR	1.25:1
	Insertion Loss	0.5dB
3.4	Isolation	20dB
3.5	Power Handle	600W (CW) / 12KW Peak
3.6	Peak Power Handle	5% Pulse width 4.0 – 27.5 msec

PAGE 1 OF 1		DATE	APR 14TH 2006
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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	19
		ASSEMBLY REVISION	VSS2
 <b>RFC26-600 HIGH PEAK POWER CIRCULATOR</b>		ASSEMBLY NAME	RFLVR17
		DRAWING NUMBER	D05-1
www.rflambda.com		RF-LAMBDA	SIZE LT
		SHEETS	1 OF 1