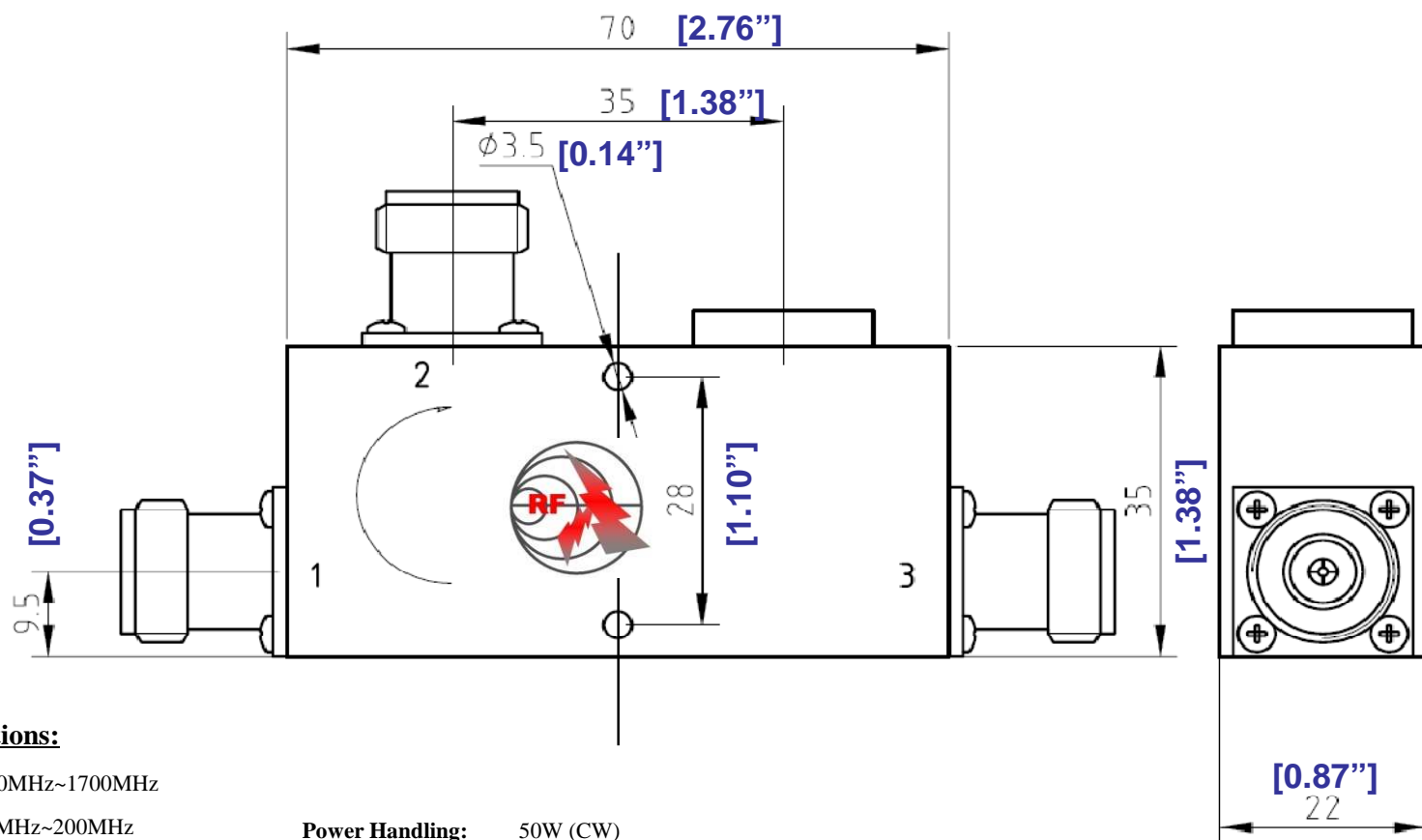


RFLC-216-2 DUAL JUNCTION CIRCULATOR



Electrical Specifications:

Frequency Range: 600MHz~1700MHz

Function Bandwidth: 50MHz~200MHz

Insertion Loss: 0.5dB max (1->2)

1.0dB max (2->3)

Isolation: 50dB min (3->2)

25dB min (2->1) (1->3)

VSWR: 1.25 : 1

Operational Temp. Range: -40°C~+85°C

Storage Temp. Range: -55°C~+125°C

Power Handling: 50W (CW)

Peak Power: 4000W (2us power width)

Internal Load Power: 20W (CW)


Interface: N-Female

Altitude: 35,000 feet Compressed Environment

Environmental Standard:

MIL-STD-810D, MIL-STD-461C

Weight: 0.30kg

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<small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY</small>		DESIGN	RFPC
		RF-LAMBDA	RFPC
		CAD MODEL REVISION	01
		ASSEMBLY REVISION	VS12
 RFLC-216-2 CIRCULATOR		ASSEMBLY NAME	RFLVR45
		DRAWING NUMBER	D05-4
www.rflambda.com		SIZE	LT
RF-LAMBDA		SHEETS	1 OF 1