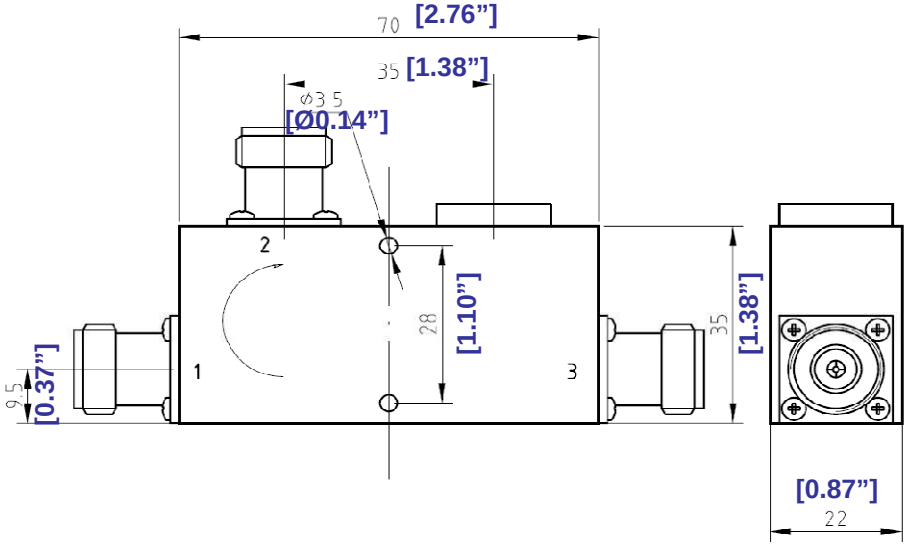
ULTRA WIDE BAND 9.1-9.6GHz DUAL JUNCTION ISOLATOR RFLI504G91G96

1.0	Mechanical Specifications	
1.1	Coaxial Connector	SMA-F or N-F
1.2	External Body Finish	Nickle Plated
1.3	Rotation	Clockwise / Counter-clockwise

2.0	Environment specifications	
2.1	Opt. Temp.	-20°C~+70°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	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc





PN	Frequency (MHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLI504G91G96	9100-9600	0.4	35	1.25	50	5

* All spec. above in 25C degree only.

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DATE JAN 8th 2003

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DESIGN RFPC

RF-LAMBDA RFPC

RFLI504G91G96
ULTRA WIDE BAND ISOLATOR

CAD MODEL REVISION 02-1

ASSEMBLY REVISION VS23

ASSEMBLY NAME RFLVRS4

DRAWING NUMBER D02-12

www.rflambda.com

RF-LAMBDA

SIZE LT

SHEETS 1 OF 1