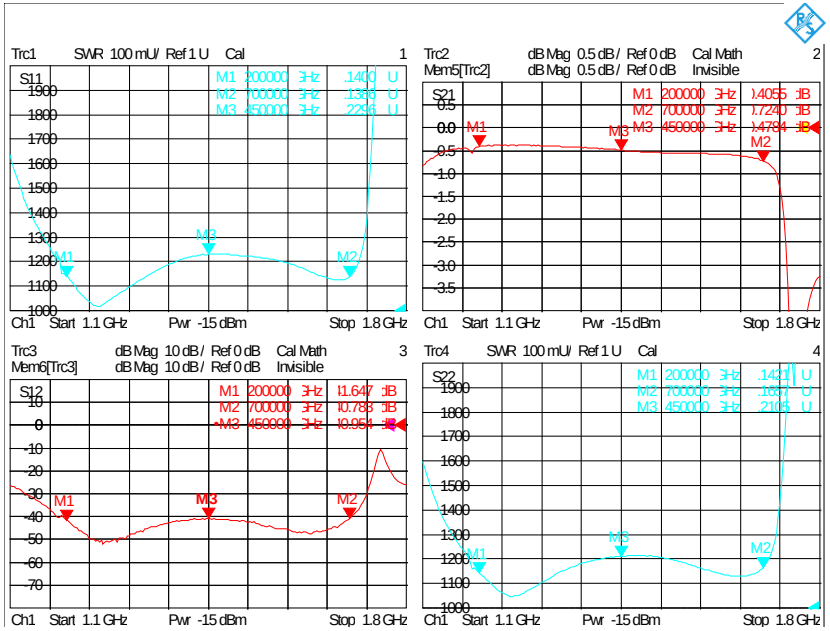
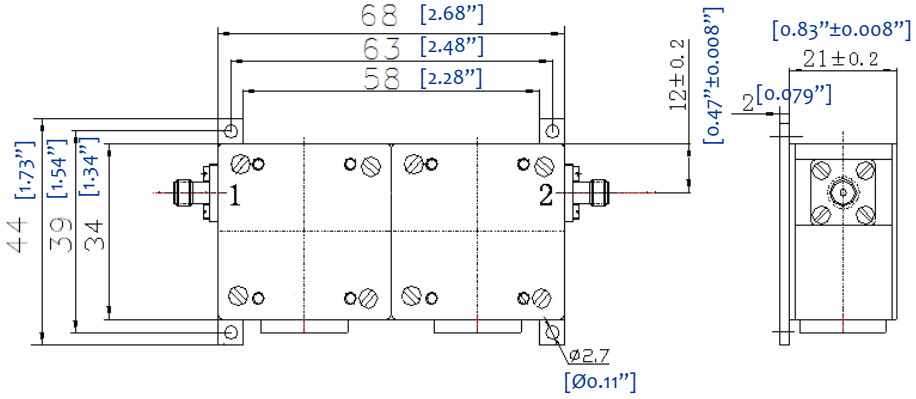
ULTRA WIDE BAND 1.2-1.7GHz ISOLATOR RFLI316G12G17





1.0	Mechanical Specifications	
1.1	Coaxial Connector	SMA-Femal
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 (GHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Average Power F/R(CW)
RFLI316G12G17	1.2~1.7	0.8	40	1.25	60/10

PAGE 1 OF 1

DATE JAN 8th 2003

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DESIGN RFPC

RF-LAMBDA RFPC

CAD MODEL REVISION 02-1

ASSEMBLY REVISION VS23

ASSEMBLY NAME RFLVR54

DRAWING NUMBER D02-12

RFLI316G12G17
ULTRA WIDE BAND ISOLATOR

www.rflambda.com

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SIZE LT

SHEETS 1 OF 1