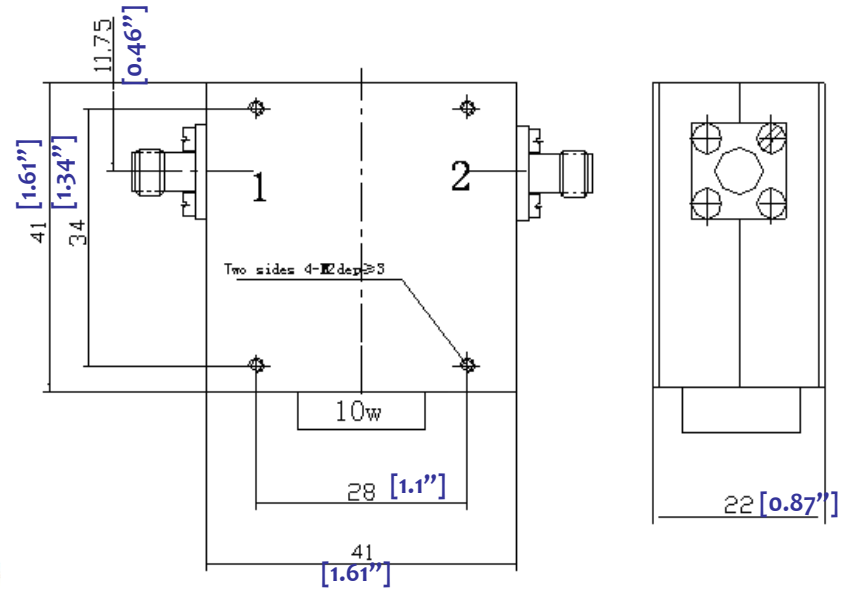


# ULTRA WIDE BAND 1.90-2.90GHz ISOLATOR RFLI301G19G29


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. -40°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)	Forward Power (CW)	Reverse Power (CW)
RFLI301G19G29	1.90-2.90	0.5	18	1.25	30	3

\* All spec. above in 25C degree only.

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DESIGN RFPC	
RF-LAMBDA RFPC	
CAD MODEL REVISION 02-1	ASSEMBLY REVISION VS23
ASSEMBLY NAME RFLVR54	
DRAWING NUMBER D02-12	
www.rflambda.com	
 <b>RFLI301G19G29 ULTRA WIDE BAND ISOLATOR</b>	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1