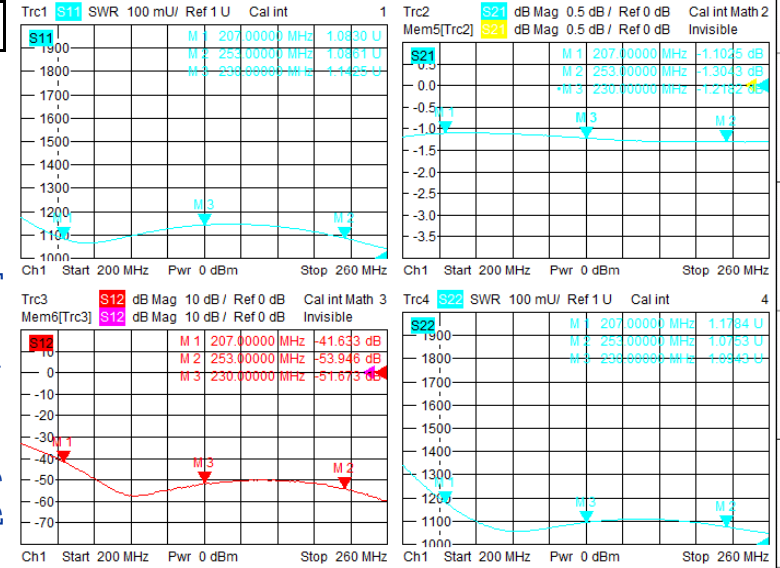
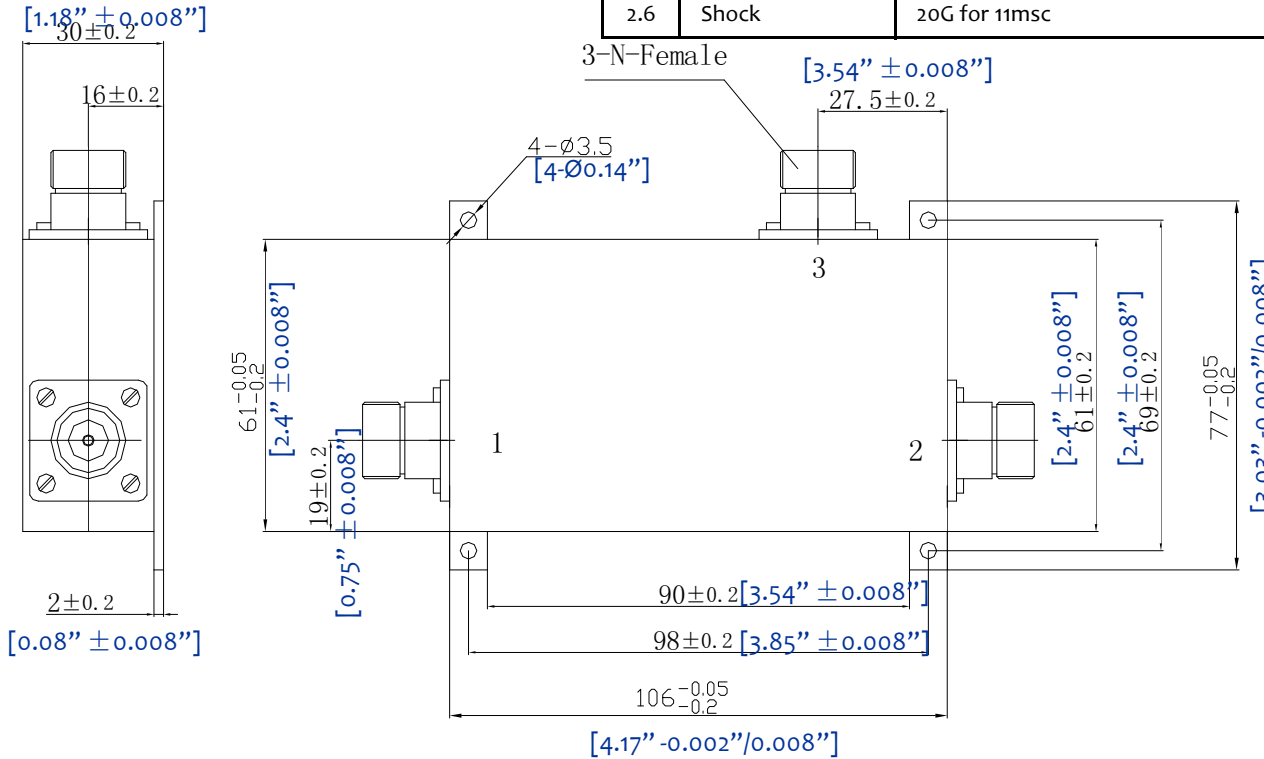


VHF DUAL JUNCTIONS CIRCULATOR--- RFLC-116-2

1.0	Mechanical Specifications	
1.1	Connector	N-F type
1.2	External Finish	Nickle Plated
1.3	Rotation	Clockwise / Counter-clockwise

2.0	Environment specifications	
2.1	Operation Temp.	0°C~+70°C
2.2	Storage Temp.	-40°C~+100°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	Center Frequency	Bandwidth	Insertion loss (dB) max	Isolation (dB) min 2->1	VSWR (max)	Power (W) CW
RFLC-116-2	200-300MHz	20% Fc (207-253MHz as shown)	1.4@25C; 1.6@full temp. (1->2->3)	40@25C; 36@full temp.	1.3	30

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RF-LAMBDA	RFPC
CAD MODEL REVISION 02	ASSEMBLY REVISION VS23
ASSEMBLY NAME RFLVR14	DRAWING NUMBER D05-12
www.rflambda.com	RF-LAMBDA
RFLC-116-2 DUAL JUNCTIONS CIRCULATOR	SIZE LT SHEETS 1 OF 1