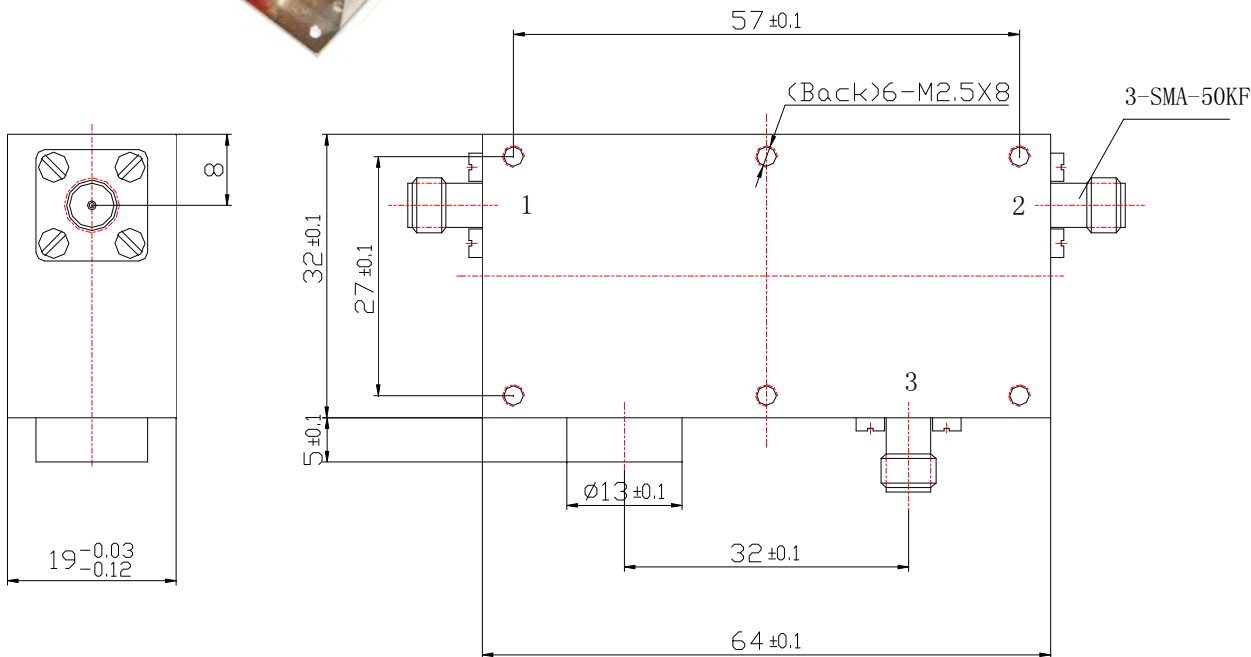



UHF DUAL JUNCTIONS CIRCULATOR--- RFLC-216-1



1.0	Mechanical Specifications	
1.1	Coaxial Connector	SMA / N
1.2	External Body 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	VSWR (max)	Power (W) CW
RFLC-216-1	600-800MHz	Full	0.8dB (1->2) 0.5dB (2->3)	40dB (2->1) 20dB (3->2)	1.25	200W Forward 50W Reverse

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DESIGN RFLC	
RF-LAMBDA RFLC	
CAD MODEL REVISION 02	ASSEMBLY REVISION VS23
ASSEMBLY NAME RFLVR14	
DRAWING NUMBER D05-12	
 RFLC-216-1 DUAL JUNCTIONS CIRCULATOR	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1