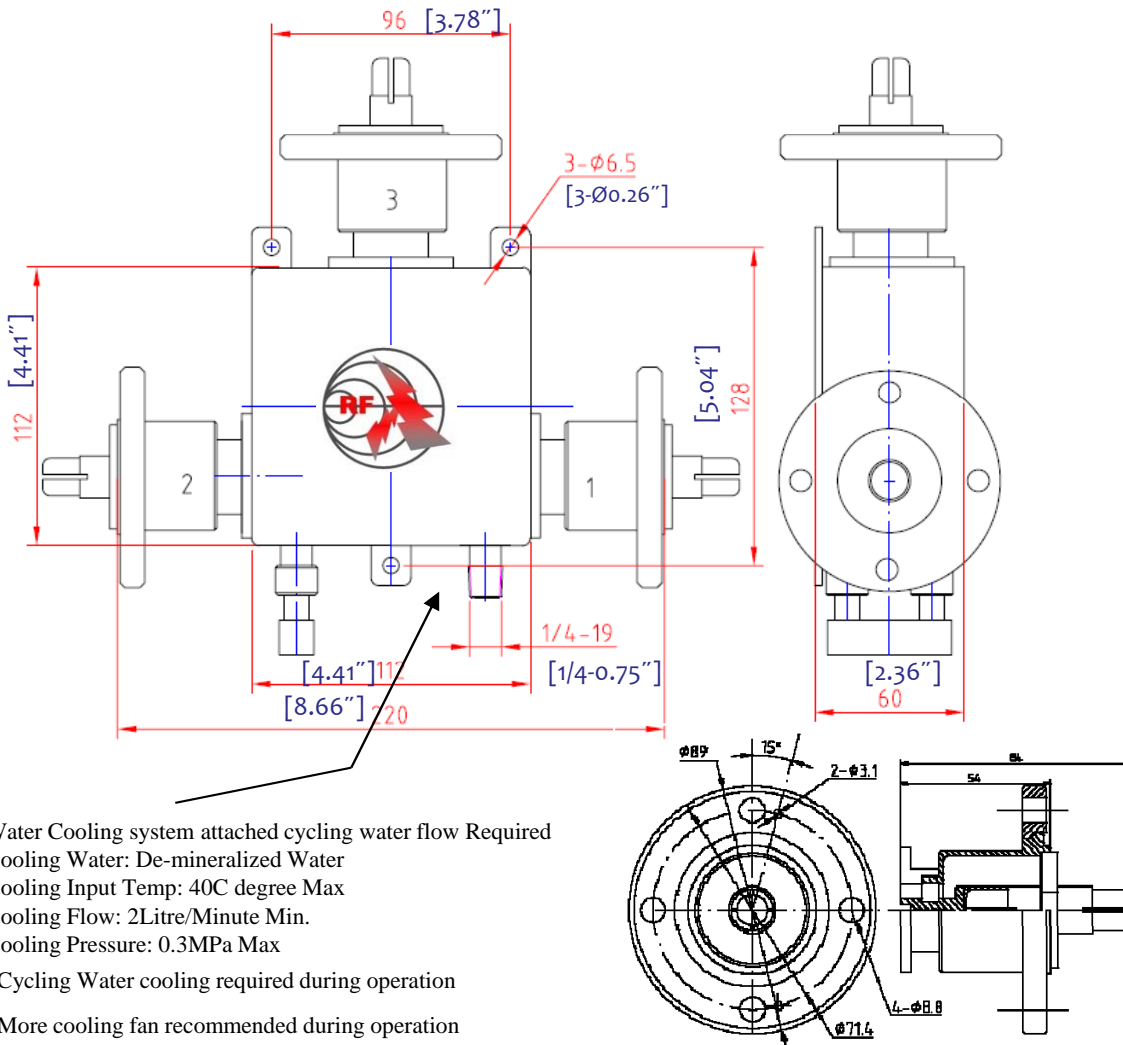




499MHz 5000W Water-Cooling High Power Circulator

Electrical Specifications:

Center Frequency Range:	400~900MHz
Bandwidth:	30MHz
Insertion Loss:	0.3dB typ. 0.5dB max
Isolation:	20dB
VSWR:	1.20
Case Temp. Range:	-40°C~+70°C
Power Handling:	5000W (CW)
Connector Type:	EIA 1-5/8" rigid coax
Water Cooling Connector:	1/4" Male NPT



Water Cooling system attached cycling water flow Required
 Cooling Water: De-mineralized Water
 Cooling Input Temp: 40C degree Max
 Cooling Flow: 2Litre/Minute Min.
 Cooling Pressure: 0.3MPa Max
 *Cycling Water cooling required during operation
 *More cooling fan recommended during operation

5000W Water-Cooling High Power Circulator