

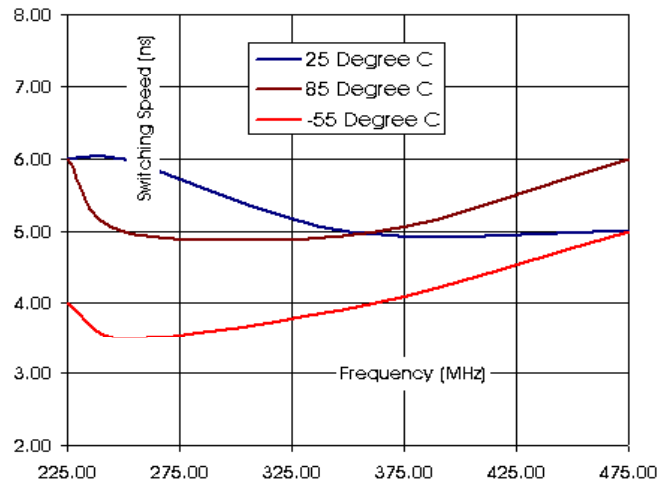
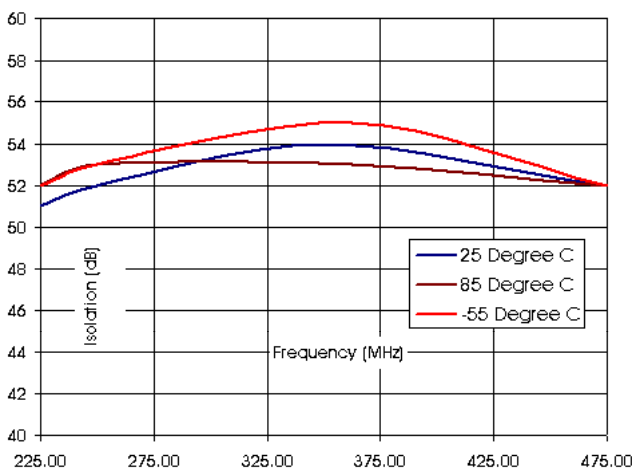
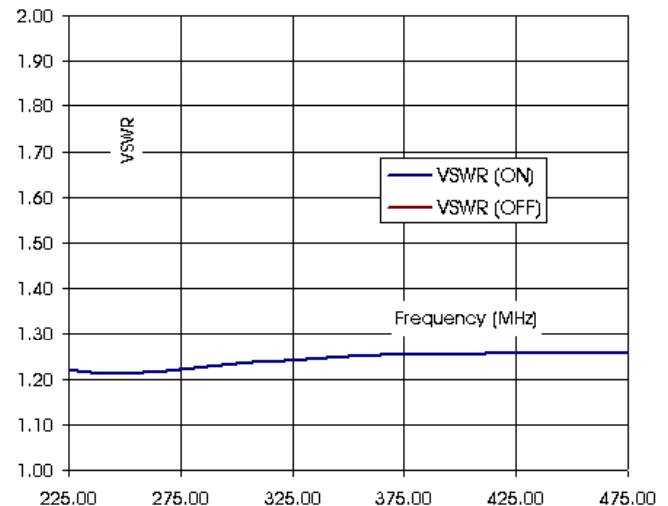
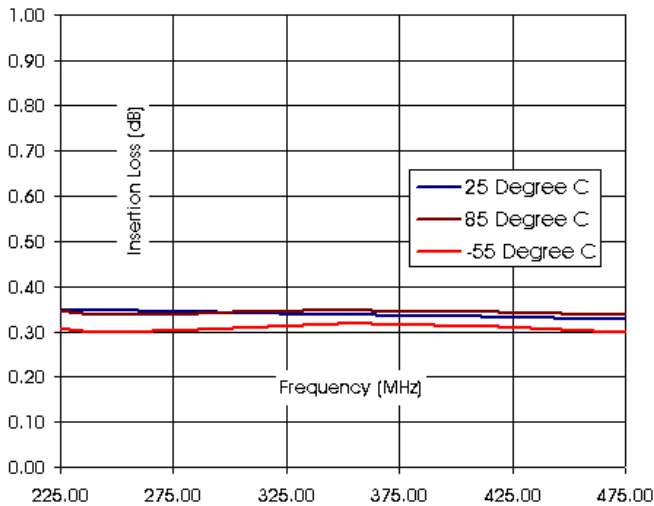


## Reflective 200-500MHz 200W Coaxial SPDT



- Wide Band Operation 200-500MHz
- High Power Handle Capability 200W
- TTL compatible driver include
- Fast Switching Speed 8us
- Low Insertion Loss and High Isolation
- Temperature Range -55°C~+85°C
- Customization available upon request

Reflective SPST- Single Pole Double Throw						
Part Number	Frequency (MHz)	Insert. Loss (dB)	VSWR (Max:1)	Isolation min (dB)	Power (Watts)	Switching Speed (us)
RFSP2TR0205M	200-500	0.5	1.3	50 min	200W CW	8us



Reflective Coaxial Single Pole Double Throw Switch 200MHz-500MHz



# RF-LAMBDA

The power beyond expectations

RFSP2TR0205M

## Electrical Operation

DC Biasing: +5.0V (100mA max.)  
-70.0V (30mA max.)

TTL Logic Control: C  
0 "J0 → J1"  
1 "J0 → J2"

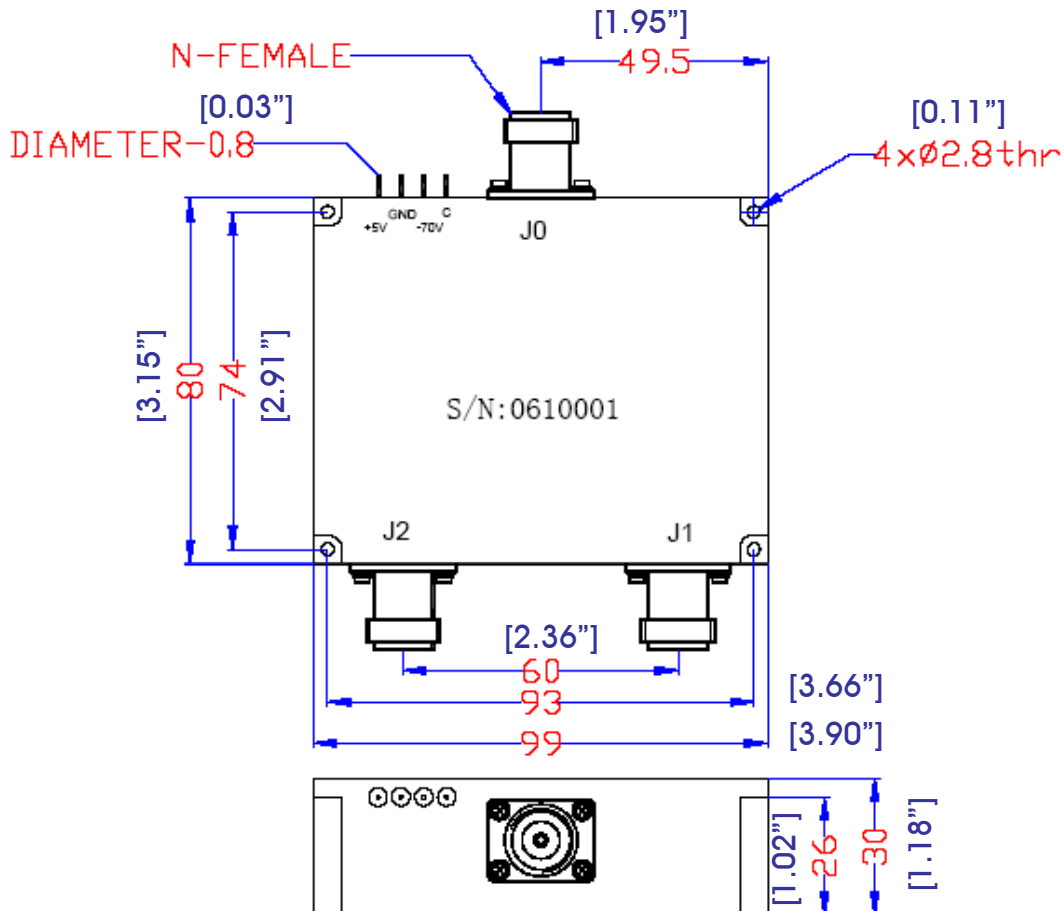
Power Handle: 200W

## Mechanical Specification

Case Style: AS SHOWN  
Finishing: Nickel plating for brass material  
Other finishing available  
Connector: N-F Per MIL-C-39012  
Control PIN: 0.02" dia x 0.15" solder pins  
Weight: 250 grams max.  
Mounting: (4) 0.1" dia through holes

## Environment Specifications:

1. Operational Temperature: -55°C~+85°C
2. Storage Temperature: -55°C~+125°C
3. Altitude: 45,000 ft
4. Vibration: 10g rms (15 degree 2KHz)
5. Humidity: 100% RH at 35c, 95% RH at 40c
6. Shock: 20g for 11msc



Reflective Coaxial Single Pole Double Throw Switch 200MHz-500MHz