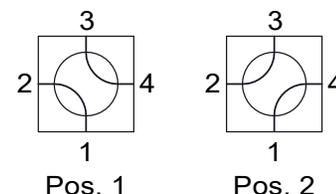
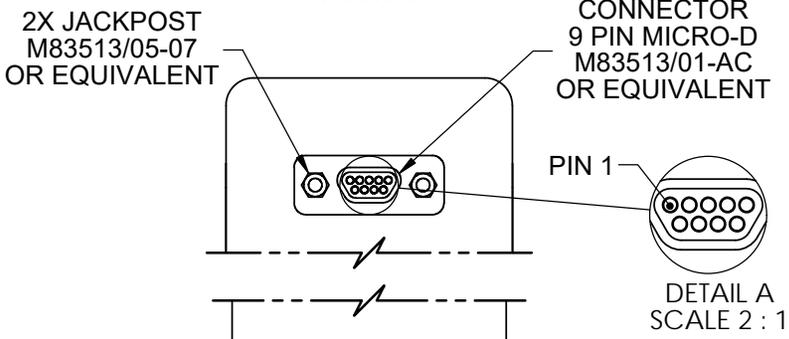
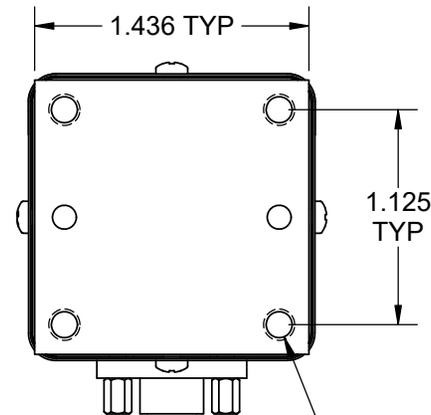
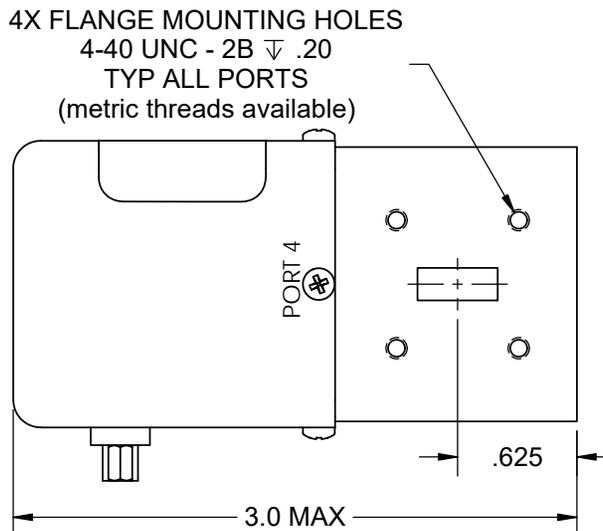
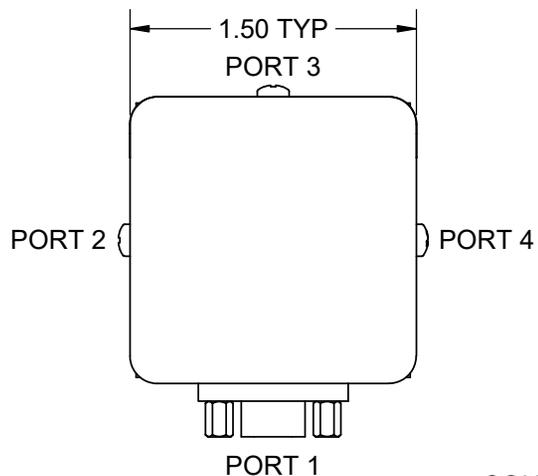
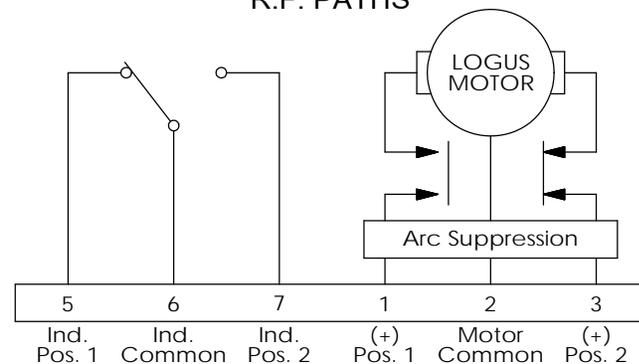




Waveguide Switch - UA Series - WR42



R.F. PATHS



LATCHING, SHOWN IN POSITION 1

(See Schematic page for optional Electrical Circuits)

(See Model # Chart to select options)

ELECTRICAL CIRCUIT OPTIONS	
NO INDICATORS	
1 SET INDICATORS	

DRIVE OPTIONS	
LATCHING	
PULSE LATCHING	
FAILSAFE	
TTL	

VOLTAGE OPTIONS	
12 VDC	
15 VDC	
24 VDC	
28 VDC	
48 VDC	
115 VAC	

FLANGE OPTIONS	
COVER	
GROOVE	
CHOKE	

- Frequency: 18.0 to 26.5 GHz
- VSWR: 1.10:1 Max.
- Insertion Loss: 0.15 dB Max.
- Isolation: 60 dB Min.
- Flange: See Flange Table
- Voltage: See Voltage Table
- Switching Time: 80 mS Max.
- Material: Aluminum (RF Assy)
- Finish: Iridite per MIL-DTL-5541
- Pressure: 5 PSIG Typ., 15 PSIG Max.
- Drive: Patented Logus Motor
- Temp: Operating: -54°C to +85°C
Non-Operating: -60°C to +100°C
- Humidity: 0 to 100%, Fully Sealed

Switch Designed for Airborne Applications