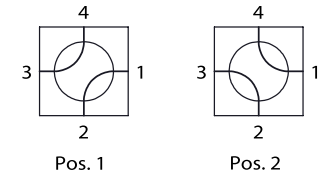
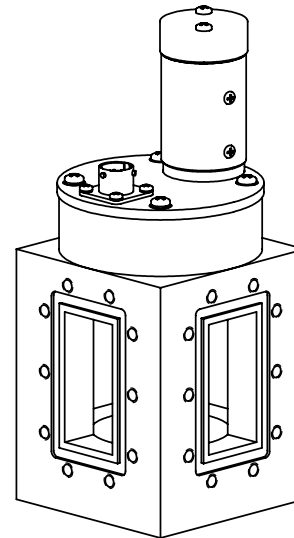


Waveguide Switch - WR229 Series

Frequency: 3.3 to 4.9 GHz
 VSWR: 1.05:1 Max.
 Insertion Loss: 0.02 dB Max.
 Isolation: 80 dB Min.
 Power: 45 KWCW Max.
 Unpressurized: 950 KW Peak
 Flange: See Flange Table
 Voltage: See Voltage Table
 Switching Time: 200 mS Max.
 Material: Aluminum (RF Assy)
 Finish: Iridite per MIL-C-5541
 Paint Dull Black Enamel
 Pressure: 30 PSIG (RF Head Only)
 Weight: 4.4 lbs.
 Drive: Patented Logus I Motor
 Operating Life: 1,000,000 Cycles
 Temp: Operating: -40°C to +85°C
 Non-Operating: -55°C to +100°C
 Humidity: 0 to 100%, Fully Weatherized

RoHS Available

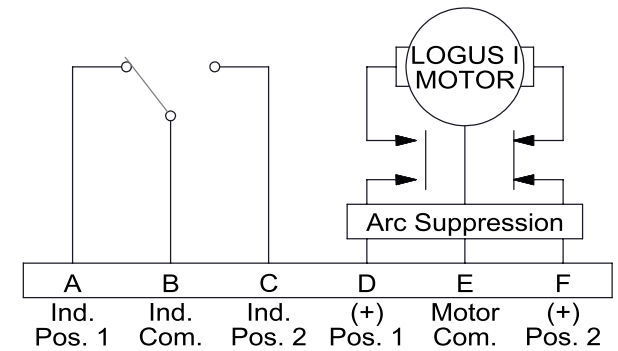


R.F. PATHS

DRIVE OPTIONS
LATCHING
PULSE LATCHING
FAILSAFE
TTL

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

FLANGE OPTIONS
CPR FLAT
CPR GROOVE
CMR



LATCHING, SHOWN IN POSITION 1

(other circuits available)