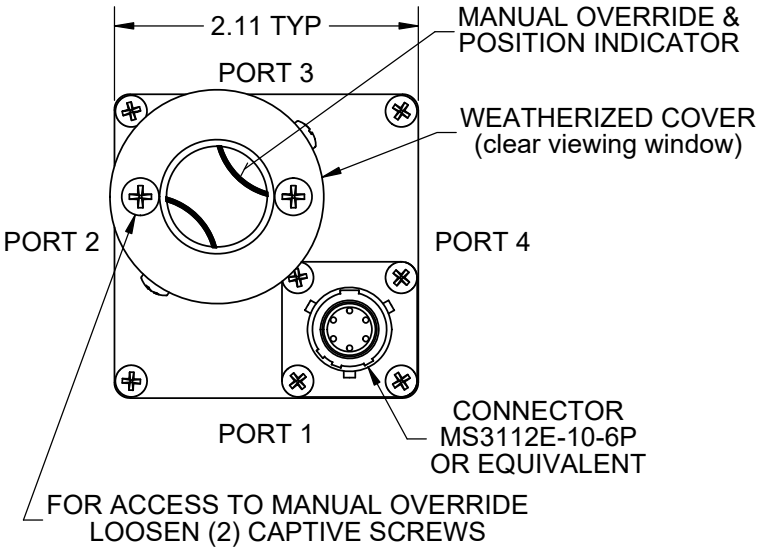
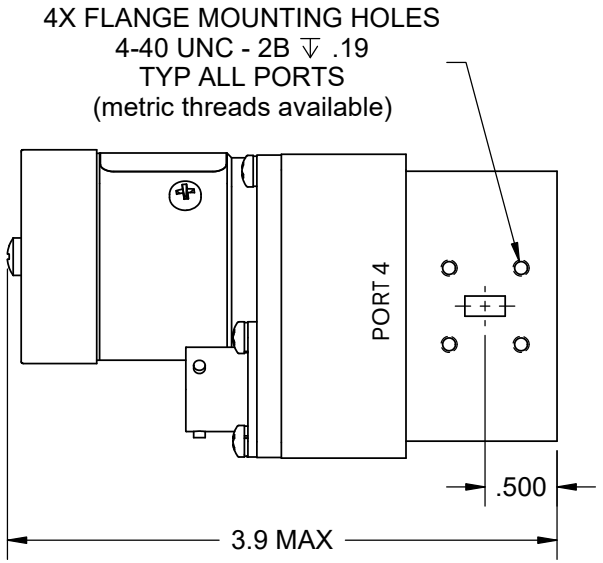
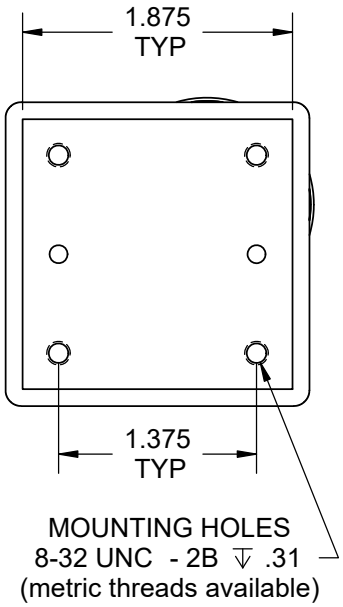
Waveguide Switch - LW Series - WR28

REV. D







(See Model # Chart to select options)

ELECTRICAL CIRCUIT OPTIONS
NO INDICATORS
1 SET INDICATORS
2 SETS INDICATORS
3 SETS INDICATORS
4 SETS INDICATORS
INHIBIT CIRCUITS

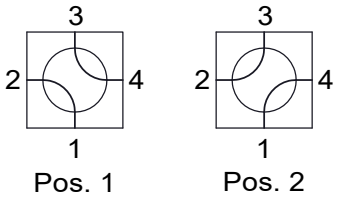
DRIVE OPTIONS
LATCHING
PULSE LATCHING

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

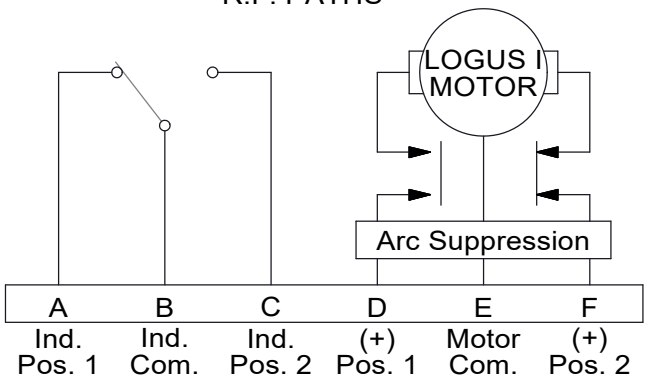
FLANGE OPTIONS
COVER
GROOVE
CHOKE

Frequency:	26.5 to 40.0 GHz
VSWR:	1.15:1 Max.
Insertion Loss:	0.15 dB Max.
Isolation:	55 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 Paint Dull Black Enamel
Pressure:	30 PSIG (RF Head Only)
Drive:	Patented Logus I Motor
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



LATCHING, SHOWN IN POSITION 1

(See Schematic page for optional Electrical Circuits)