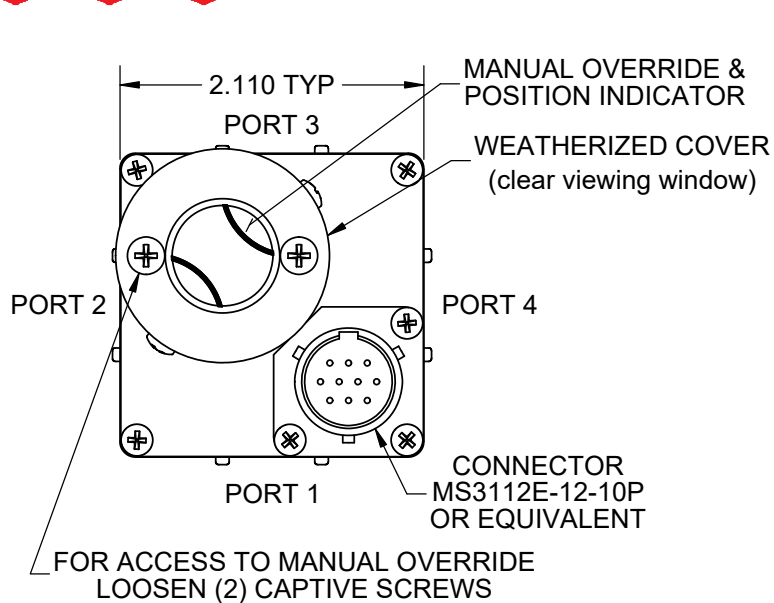
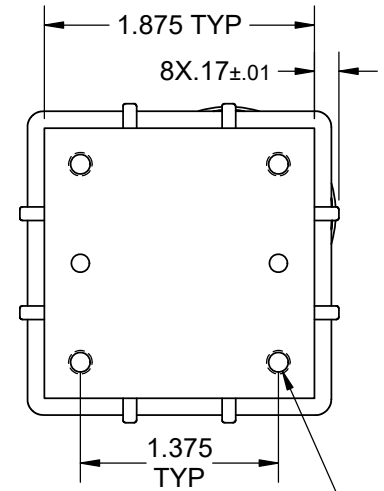
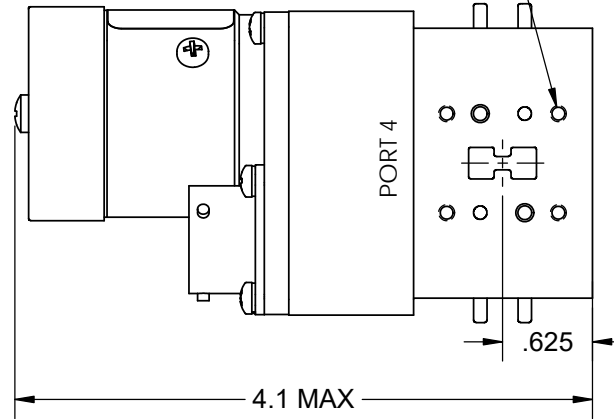




Ridgeguide Switch - MW Series - TTL - WRD110



4X FLANGE MOUNTING HOLES
4-40 UNC - 2B ∇ .22
TYP ALL PORTS
(metric threads available)



MOUNTING HOLES
8-32 UNC - 2B ∇ .31
(metric threads available)

Operating Notes:

- Active logic switch command duration must be greater than 100 mS.
- Maximum switching rate not to exceed 30 per minute.
- Supply to Pin D (Pos. 1) or Pin F (Pos. 2) is 3.0 to 5.5 Vdc. Current draw is 5 mA @ 5 Vdc.

Frequency: 11.0 to 26.5 GHz
VSWR: 1.20:1 Max.
Insertion Loss: 0.35 dB Max.
Isolation: 60 dB Min.

Flange: See Flange Table
Voltage: See Voltage Table
Switching Time: 80 mS Max.

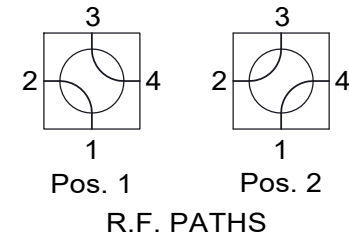
Material: Aluminum (RF Assy)
Finish: Iridite per MIL-DTL-5541
Paint Dull Black Enamel
Pressure: 30 PSIG (RF Head Only)
Drive: Patented Logus I Motor

Temp: Operating: -40°C to +85°C
Non-Operating: -55°C to +100°C
Humidity: 0 to 100%, Fully Weatherized

(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

FLANGE OPTIONS
COVER
GROOVE



DRIVE OPTIONS	VOLTAGE OPTIONS
LATCHING	12 VDC
PULSE LATCHING	15 VDC
FAILSAFE	24 VDC
	28 VDC
	48 VDC
	115 VAC

