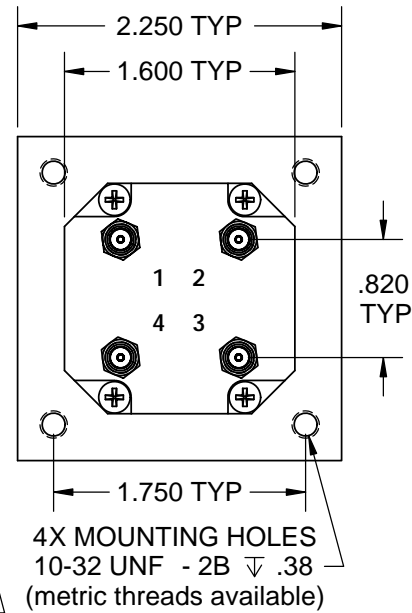
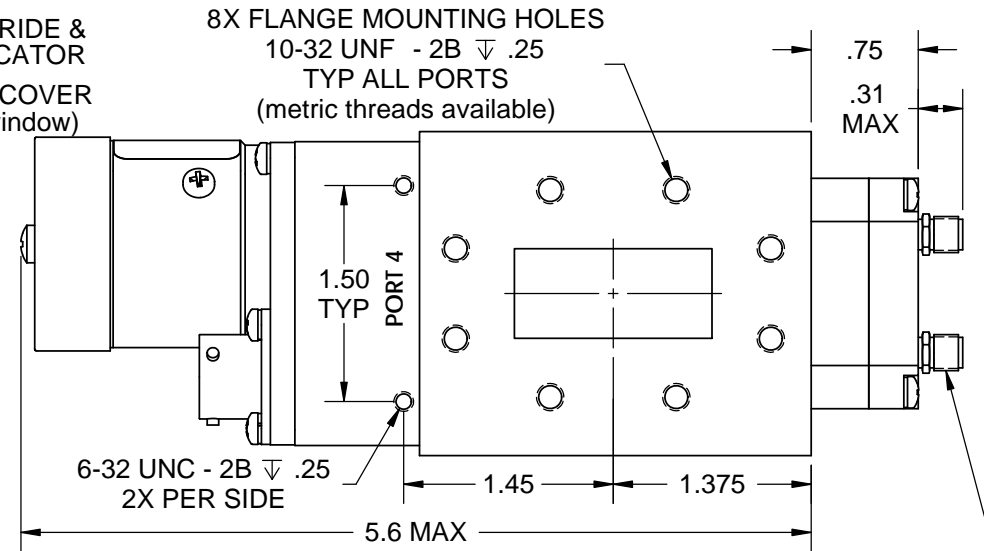
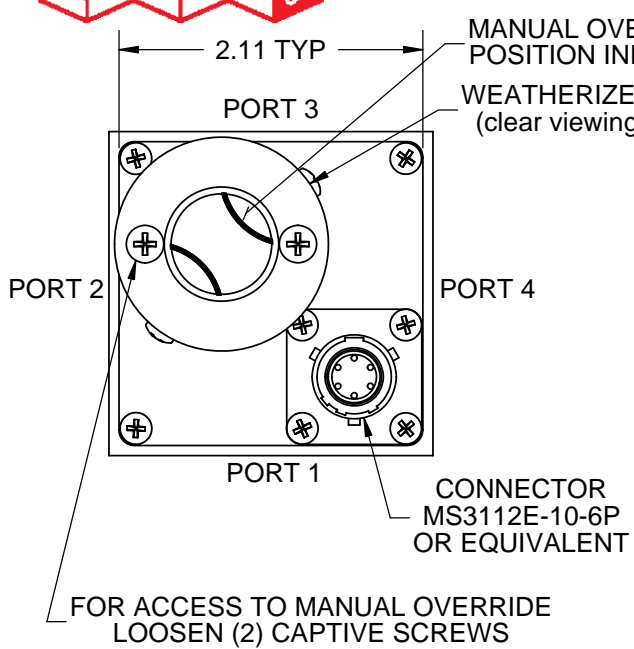


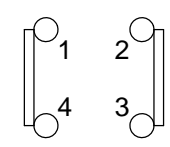
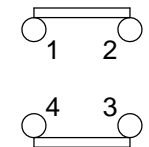
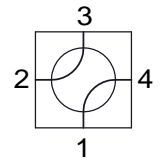
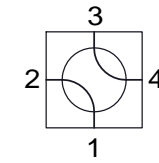


# Waveguide Switch - MW Series - WR137 DUAL

REV. C



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



Pos. 1

Pos. 2

Pos. 1

Pos. 2

WAVEGUIDE

COAXIAL

	Wave Guide	DC to 3	3 to 8	8 to 12.4	12.4 to 18
Frequency: (GHz)	5.85 to 8.20				
VSWR: (Max.)	1.05:1	1.2:1	1.3:1	1.4:1	1.5:1
Insertion Loss: (Max.)	0.02 dB	0.2 dB	0.3 dB	0.4 dB	0.5 dB
Isolation: (Min.)	70 dB	80 dB	70 dB	60 dB	60 dB

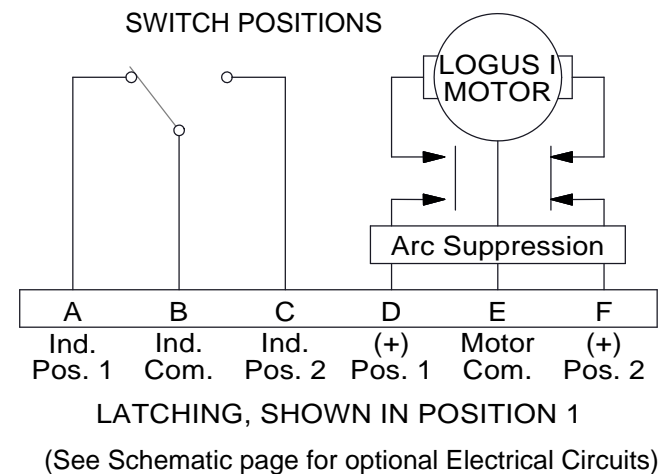
Flange: See Flange Table  
 Voltage: See Voltage Table  
 Switching Time: 100 mS Max.  
 Material: Aluminum (RF Assy)  
 Finish: Iridite per MIL-DTL-5541  
 Paint Dull Black Enamel  
 30 PSIG (RF Head Only)  
 Patented Logus I Motor

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

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



RoHS Available