Waveguide Switch - WR340 Series

Frequency: 2.2 to 3.3 GHz
VSWR: 1.07:1 Max.
Insertion Loss: 0.05 dB Max.
Isolation: 70 dB Min.
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)
Drive: Patented Logus Motor
Temp: Operating: -40°C to +85°C
Non-Operating: -55°C to +100°C
Humidity: 0 to 100%, Fully Weatherized
RoHS Available

FOR ACCESS TO MANUAL OVERRIDE LOOSEN (2) CAPTIVE SCREWS

10X FLANGE MOUNTING HOLES
1/4-20 UNC - 2B \( \frac{3}{8} \) TYP ALL PORTS
(metric threads available)

WEATHERIZED COVER
(clear viewing window available)

CONNECTOR MS3112E-10-6P OR EQUIVALENT

1/4-20 UNC - 2B \( \frac{3}{8} \) MOUNTING HOLES

PORT 2

PORT 3

PORT 4

PORT 1

For LATCHING, SHOWN IN POSITION 1