



Ridgeguide Switch Series - WRD580

Specification:

Parameter	C-Band	X-Band	Ku-Band	Broad-Band
Frequency: (GHz)	5.8 to 6.4	7.9 to 8.4	14 to 14.5	5.8 to 16.0
VSWR: (Max.)	1.18	1.1	1.15	1.18
Insertion Loss:(Max.)	0.35dB	0.05dB	0.20dB	0.35dB
Isolation: (Min.)	60dB	70dB	60dB	60dB

Flange:	optional
Voltage:	optional
Switching Time:	100 mS Max
Pressure:	30 PSIG (RF Head Only)
Drive:	Motor
Operating Temp:	-40°C to +85 °C
Non- Operating Temp:	--55°Cto +100 °C
Humidity:	0 to 100%, Fully Weatherized

Options:

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

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

DRIVE OPTIONS
LATCHING
PULSE
TTL

FLANGE OPTIONS
COVER
GROOVE