



Specifications	Channel 1	Channel 2	Channel 3
Connector	WR 90 Flange	N Female	WR 62 Flange
Frequency Range	8.5 GHz~10.5 GHz	8.5 ~10.5 GHz	16.0~17.0 GHz
Peak Power, Max.	6 kw	0.5 w	1 kw
Average Power, Max.	600 W	0.5 W	100 W
VSWR, Max.	1.35	2.0	1.75
Insertion Loss, Max.	0.30 dB	1.5 dB	0.60 dB
Insertion Loss WOW, Max.	0.05	0.25	0.20
Isolation, Min.	55 dB		
Pressuration	15 PSIG		
Rotating Speed, Max.	60 RPM		
Leak Rate	15 CC/Min		
Starting Torque	10 In-Lbs		
Material	Brass		
Finish	Chromate		
Operation Temperature Range	-30°C to +55°C		