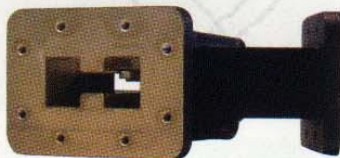


# Circulators



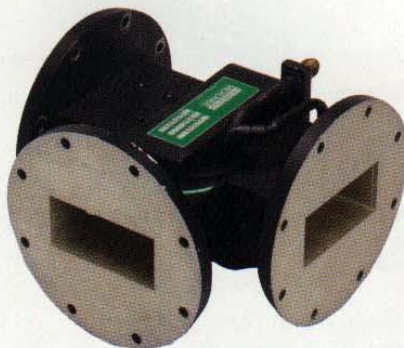
**MIL-I-45208 COMPLIANT**

Frequency	400 – 3500 MHz
(Band width from 10% to one octave)	
Insertion Loss	< .2 dB typical
Isolation	> 20 dB
Power	up to 5 KW



WRD 350 4 – 8GHz

✓ *Test data traceable to NIST and retained indefinitely*



WR 284

Frequency	2450, 3950 MHz
Insertion Loss	< .2DB Typical
Isolation	> 20 DB
Power	up to 6000 watts



Frequency	2 – 4 GHz
Power	15 KW (Peak)
	1200 watts (AVE) into maximum output VSWR of 2:1

VSWR (2.0:1 (MAX) 1.75:1 (TYP)
Insertion Loss .7 dB (MAX)
Isolation -13 dB (MIN) - 16 dB (TYP)

