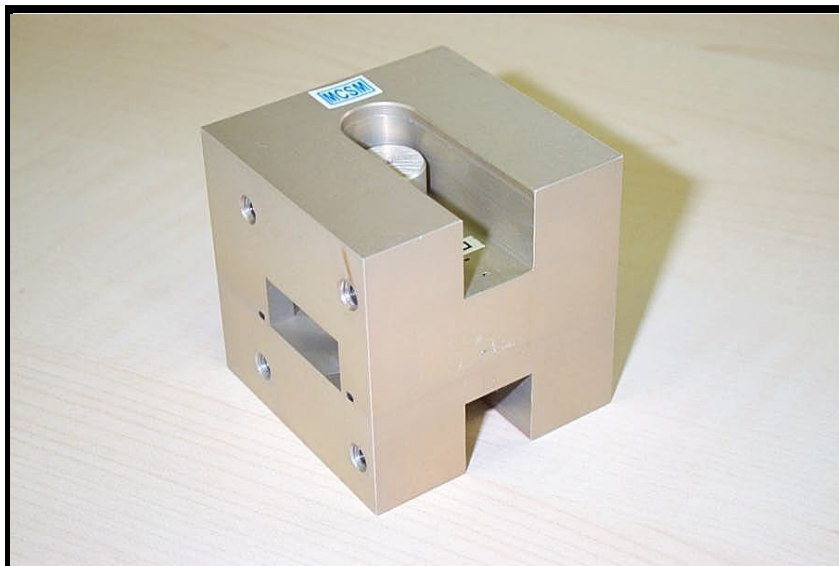




P-0205 High Power WG16 (WR90) Circulator



- * High Performance
- * 50kW Peak Power
- * 400W CW Power
- * Pressure Sealed

The P-0205 WG16 Circulator offers excellent performance at high power levels (50kW peak). The body and lid sections of the housing incorporate a pressure seal (15 psig). The UBR 100 mating flange is tapped M4.

Frequency Range	8.6 - 9.5 GHz	
Isolation	20dB min.	22dB typ.
VSWR	1.2:1 max.	1.17:1 typ.
Insertion Loss	0.3dB max.	0.2dB typ.
Power Handling	400W CW	50kW Peak
OTR	-10 to +60 degrees Celsius	
Pressure Rating	15 psig	30 psia
Mating Flange	UBR 100 (flange holes tapped M4)	
Size	50.8 x 50.8 x 50.8 mm (nom.)	
Finish	Alocrom 1200	
Weight	290 grams (nom.)	

