

Circulator

High Power Waveguide

Model: DSS1005-A

Application - WIRELESS ♦ SPACE

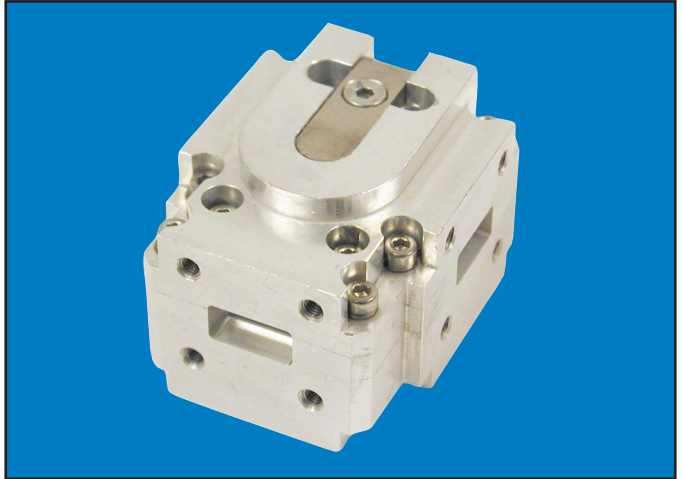
- ♦ OMUX
- ♦ Output Protection for Travelling Wave Tube

Benefits

- ♦ Low Loss
- ♦ Low Mass
- ♦ Robust Construction
- ♦ Wide Range Temperature Range

Features

- ♦ High Mean Power
- ♦ CW or CCW Circulation
- ♦ Available as an Isolator



Specifications

Parameter	Specification			Unit	Parameter	Specification			Unit
Frequency	20200 - 21300			MHz		Min	Typ	Max	
	Min	Typ	Max		Operating Temp.	-10	-	+100	°C
Isolation	23	25	-	dB	Forward Power	-	-	350	W
Insertion Loss	-	0.2	0.25	dB	Interface	Special			-
Return Loss	23	25	-	dB					

