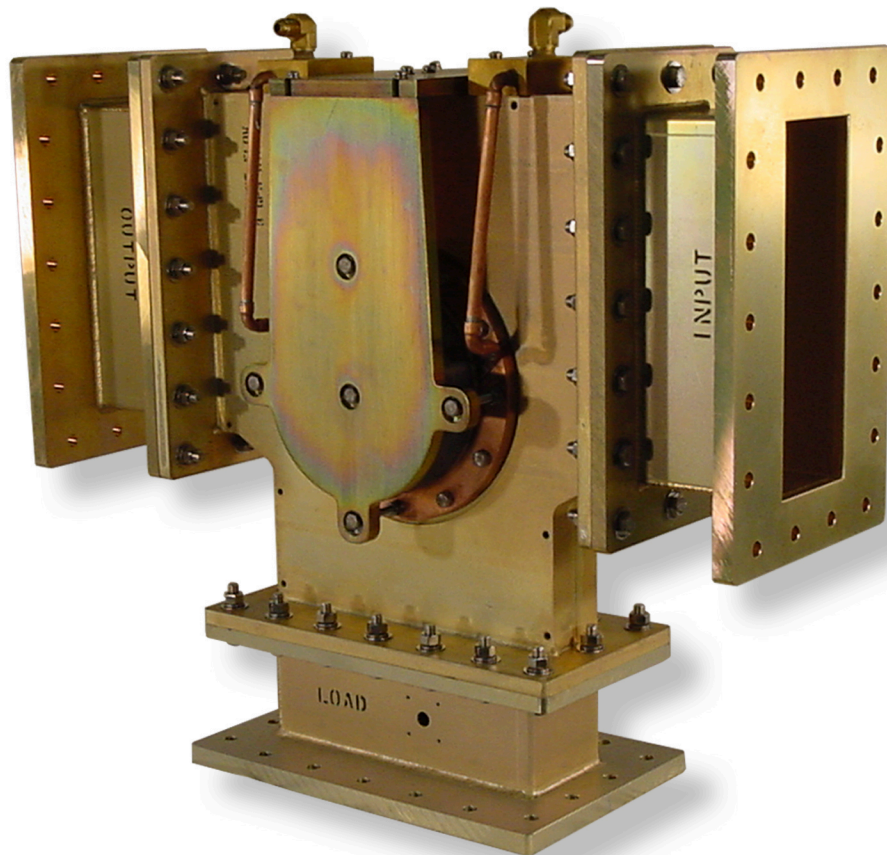


UFC3-521

High Power UHF Circulator - 100 kW



Frequency:	915MHz +/- 10MHz
Power:	100kW into a short circuit
Insertion Loss:	Loss: 0.2dB Maximum (0.15dB @ 915MHz)
Isolation:	19dB Minimum (23dB @ 915MHz)
VSWR:	1.2:1 Maximum
Load VSWR:	Up to short circuit any phase
Waveguide:	WR975
Flanges:	CPR-975 or 18-hole British Pattern
Cooling:	Water, 1-2 GPM at 25° +/-5°C inlet temperature
Length:	26.30 inches (Port 1 to Port 2)
Weight:	130 lbs.

It's made by **Ferrite.**

Ferrite

High power microwave systems and technology

The Ferrite Company, Inc.
165 Ledge Street, Nashua, NH 03060
800-854-1466 • 603-881-5234
www.ferriteinc.com