



Electrical Specifications	
Operating Frequency	3.95-5.85 GHz
Return Loss	-30 dB
Isolation	80 dB
Insertion Loss	0.05 dB
Power Handling	5000W CW
Driving Voltage	Optional
C Form Contacts	4 in standard units
Inhibit Contacts	Optional
Switching Time	100 MS
Power Connector	ITT KPT02614-19P Mating connector provided
Mechanical Specifications	
Waveguide Size	WR187
Flange Type	Optional
Pressure Capability	20 PSIG including driving head
Finish	Iridite on WG and flanges. Black anodize on driving head
Environmental Specifications	
Operating Temperature	-40 to +70 °C
Storage Temperature	-50 to +100 °C
Humidity	100 %