



<b>Electrical Specifications</b>	
Frequency Range	4.9-7.05 GHz
Return Loss	-30 dB
Isolation	70 dB
Insertion Loss max.	0.05 dB
Power Handling	5000W CW
Driving Voltage	Optional
C Form Contacts	4 in standard unit
Switching Time	100 MS
Power Connector	ITT KPTO2614-19P Mating connector provided
<b>Mechanical Specifications</b>	
Waveguide Size	WR159
Pressure Capability	20 PSIG including driving head
Finish	Iridite on WG and flanges. Black anodize on driving head
Flanges	CPRF
<b>Environmental Specifications</b>	
Operating Temperature	-40 to +75 °C
Storage Temperature	-50 to +100 °C
Humidity	100%
Shock and Vibration	As encountered in standard transportation