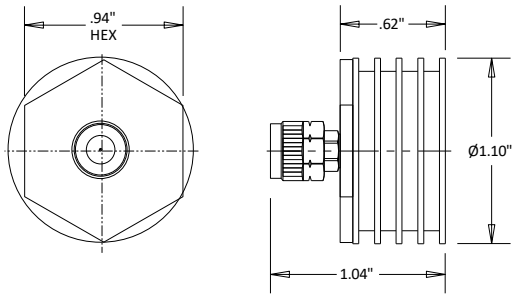
C675 1.85/Male 5/3 Watt** Termination 67 GHZ

Rev 002

Electrical	
Frequency	0-67 GHZ
VSWR	1.45 Max
Impedance	50 Ohms
Power Handling	5 Watt Average @ 25°C
	Derated Linearly to 0.5 Watts @ 100°C
Peak Power	50 Watts(5µsec pulse width; 4% duty cycle)
Mechanical	
1.85 Interface per	IEEE P287
Operating Temperature	-55°C to +100°C
Materials	
Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50µ" Min
ROHS Compliant	

**A fan with air flow ≥5CFM(Cubic Feet per Minute) is recommended for >3 watts CW

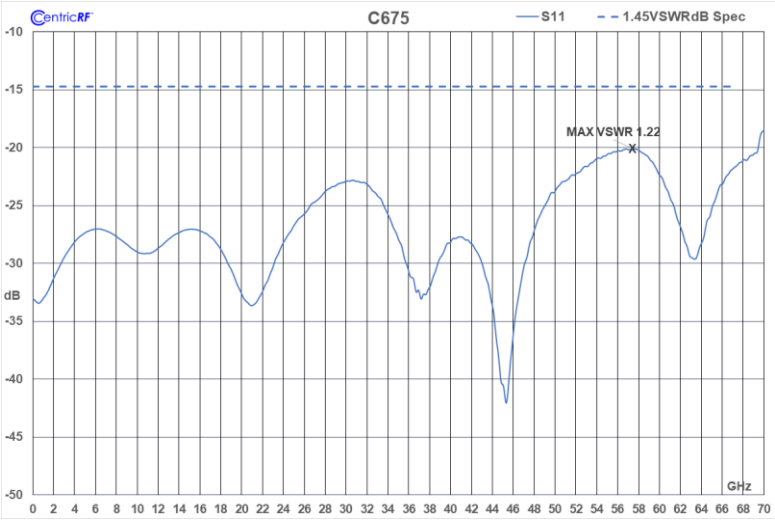
Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

Typical Data



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