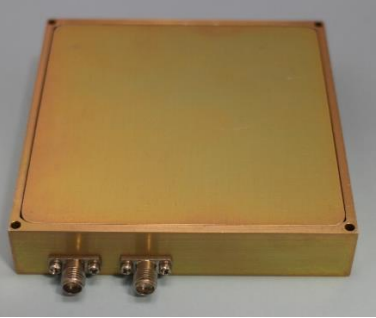


<p>X-Band Parallel Tuned Synthesizer 6300- 8300MHz Available in other Frequencies</p>	<p><b>PmT Synthesizer</b> Model: PmT-S-1000</p>
<p><b>FEATURES</b></p> <ul style="list-style-type: none"> <li>■ Sealed Module</li> <li>■ Excellent Unit-to-Unit Repeatability</li> <li>■ Parallel Synthesizer</li> <li>■ Low Phase Noise</li> <li>■ Internal Reference</li> <li>■ High Reliability</li> <li>■ -50°C to 100°C Standard</li> <li>■ RoHS Compliant</li> </ul>	

*Electrical Specifications (TA=25°C)*

Parameter	Specifications
Frequency Lower	6300 MHz
Frequency Higher	8300 MHz
Frequency Step	50 MHz
Power	15 dBm
Reference Internal	25 MHz
Phase Noise, @10KHz	80 dBc/Hz
Controls	Parallel
Voltage	15V
Current	n/a
Operating Temperature	-25 °C to 70°C
Storage Temperature	-55 °C to 125 °C
Size	3.550 x 3.50 x 0.690 inch

