
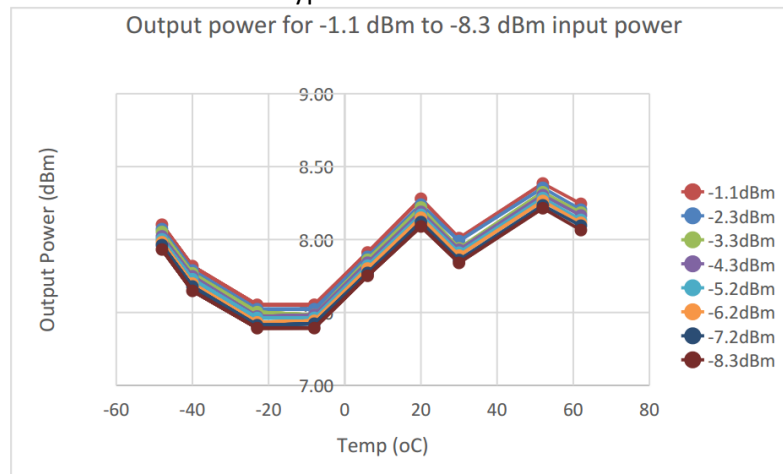


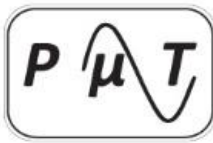
Automatic Level Control 14 MHz Available in multiple frequencies	<h1>PmT ALC</h1> <p>Model: PmT-1315-ALC</p>
FEATURES <ul style="list-style-type: none"> ■ Sealed Module ■ Excellent Unit-to-Unit Repeatability ■ Low Impedance ■ Low Noise figure ■ -50°C to 100°C Standard ■ RoHS Compliant 	

Electrical Specifications (TA=25°C)

Parameters	Specifications
Frequency	13.75-14.5 MHz
Power input for 1 dB GCP o/p	-5 dBm ±3dB
Power output @ 1dB, min	8 dBm
Gain Variation	±0.5 dB
Gain Variation over Temperature	±0.5 dB
Noise Figure, max	3 dB
Third Order Intercept output, min	16 dBm
VSWR, max	2:1
Impedance	50 Ohms
DC Power, max	15 V dc, 500mA
Operating Temperature	-25 °C to 70 °C
Storage Temperature	-55 °C to 125 °C
Connectors	SMA Female
Size	4.0 x 2.0 x 0.6 Inches
Finish	Varies

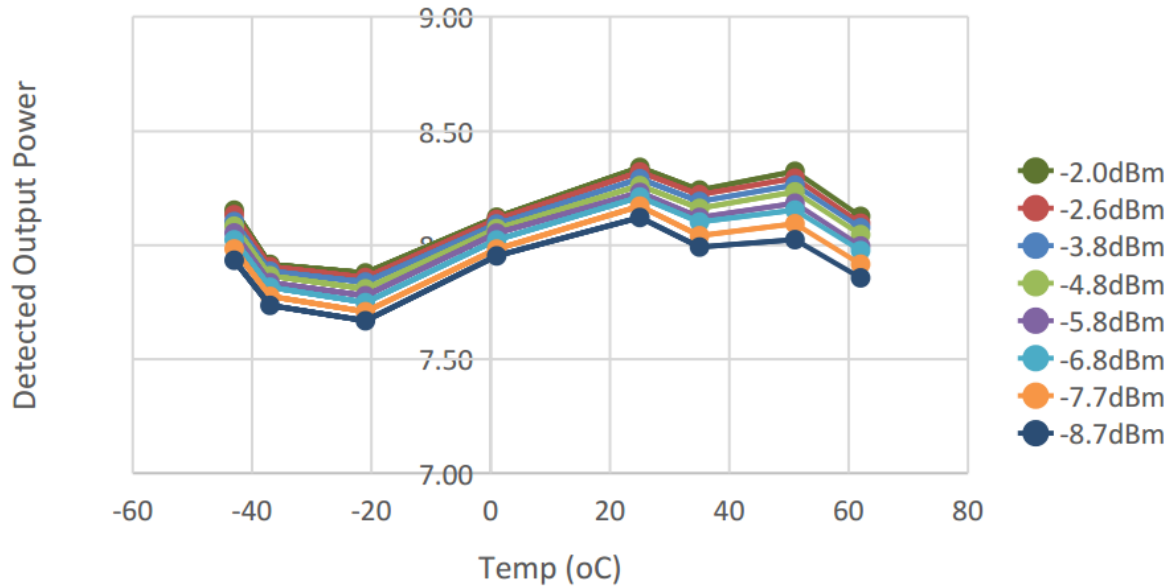
Typical Performance:





Typical Performance:

Output power for at least -2 dBm to -8 dBm input power



Output power for at least -2 dBm to -8 dBm input power

