
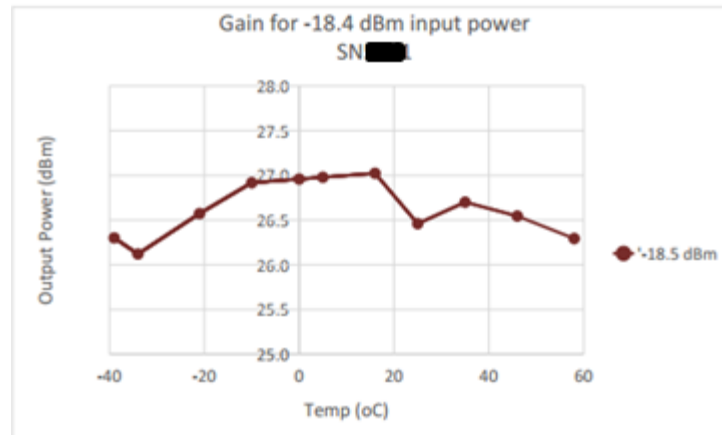


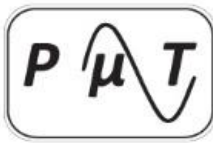
Automatic Level Control 14.0 MHz Available in multiple frequencies	<h2>PmT SSPA</h2> Model: PmT-1315-SSPA
FEATURES <ul style="list-style-type: none"> ■ Sealed Module ■ Excellent Unit-to-Unit Repeatability ■ Low Impedance ■ Low Noise figure ■ -50°C to 100°C Standard ■ RoHS Compliant 	

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	18-23 dBm
Gain Variation	±0.25 dB
Gain Variation over Temperature	±0.5 dB
Noise Figure, max	3 dB
Third Order Intercept output, min	25 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	3.0 x 1.5 x 0.5 Inches
Finish	Varies

Typical Performance:





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