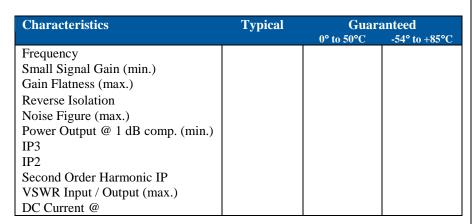






Typical Performance @ 25°C



Absolute Maximum Ratings

Storage Temperature

Max. Case Temperature

Max. DC Voltage

Max. Continuous RF Input Power

Max. Short Term RF Input Power (1 minute max.)

Max. Peak Power (3 µsec max.)

"S" Series Burn-in Temperature (Case)

Thermal Data: $V_{cc} =$

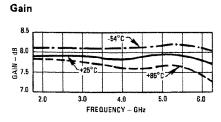
Thermal Resistance θ_{ic}

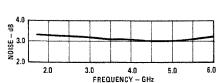
Transistor Power Dissipation P_d

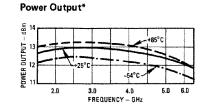
Junction Temperature Rise Above Case T_{ic}

Outline Drawings

Package	TO-8	Surface Mount	SMA Connectorized
Figure			
Model			



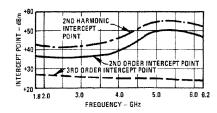




* at 1 dB Gain Compression

Intercept Point

Noise Figure



VSWR

