



24 - 40 GHz Down Converter with a 0.8 GHz to 24 GHz Bypass

- RF Input Freq (GHz) 24 - 40
- LO Input Freq (GHz) 11
- IF Freq
 - Bypass mode (GHz) 0.8 - 24
 - Converter mode (GHz) 4 - 20
- Conv. Gain (dB) 10 +/- 3
- Noise Figure Typ (dB) 16
- Input 3rd IP Typ (dBm) 12
- Image Rejection Typ (dBc) -80
- IG Spurious Typ (dBc) -80
- Log Input Power Detector:
 - Vout @ 0 dBm RF Input Min (Volts) 3
 - Dynamic Range Typ (dBm) 20
- VSWR Max 2.1:1
- Supply Voltage (VDC) 12
- Power Consumption Max (Watts) 15.6

