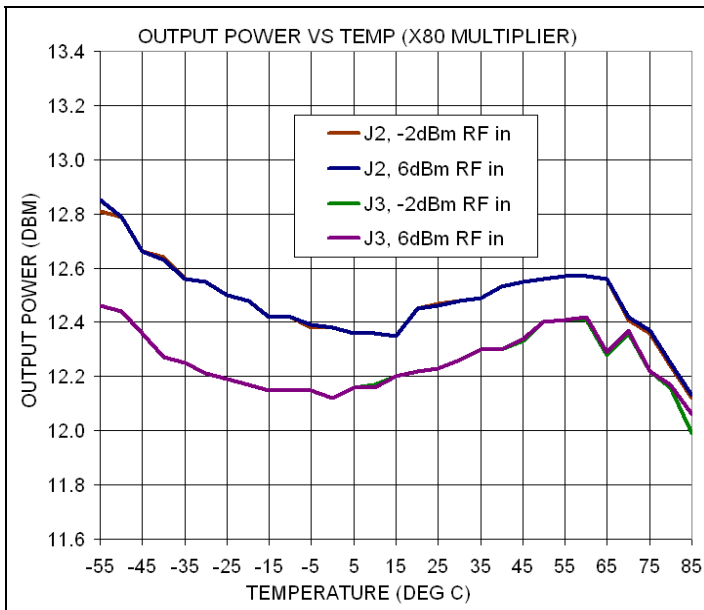


ALMX09-0016
X 80 Multiplier – 200 MHz Input, 16 GHz Output



X 80 Multiplier
200 MHz Input, 16 GHz Output

Applications

- LO Sources for Converters
- Frequency Synthesizers
- Radar Systems
- Communication Systems

Features

- Low additive phase noise
- Low output power variation
- Low spurious and harmonic outputs
- Temperature compensated
- Single bias with low DC current consumption
- Hermetic design
- Compliant to MIL-STD-202
- Design Flexibility for Input Frequency, Multiplication options of :
 - 200 MHz (x 5, x 20)
 - 1 GHz (x 4, x 16)
 - 4 GHz (x 4)
- Options for single or multiple frequency outputs

