

Directional Couplers In-Line Style

Applications

- Subassemblies
- Lab Systems
- Leveling Loops
- Power Monitoring
- Test and Calibration

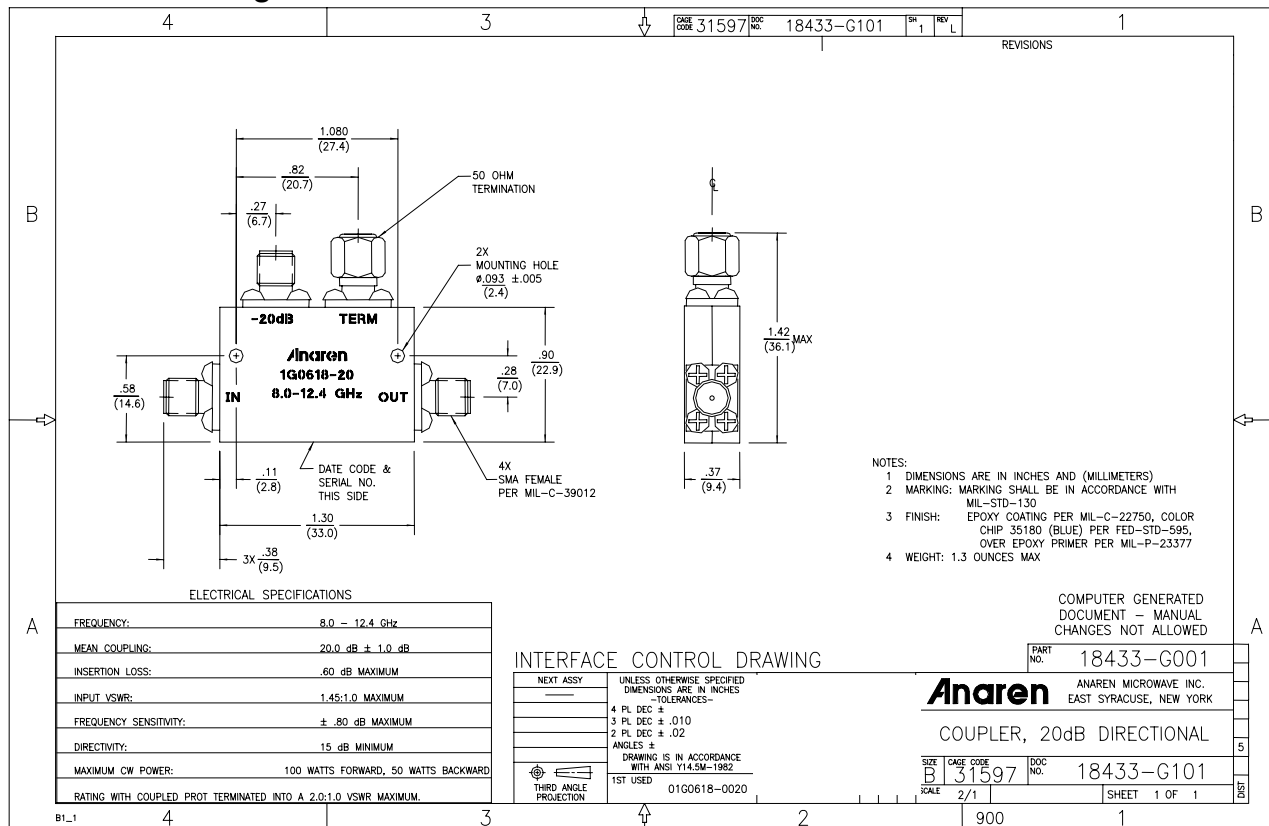
Features

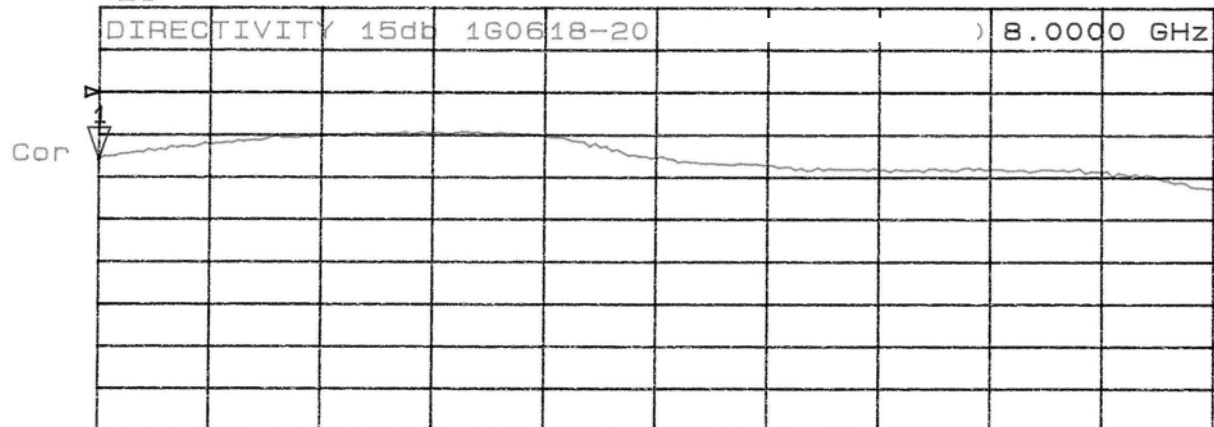
- Military Grade
- 8.0 – 12.4 GHz
- In-Line Configuration
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Built in Termination
- Meets MIL-E-5400 Class 3 Requirements



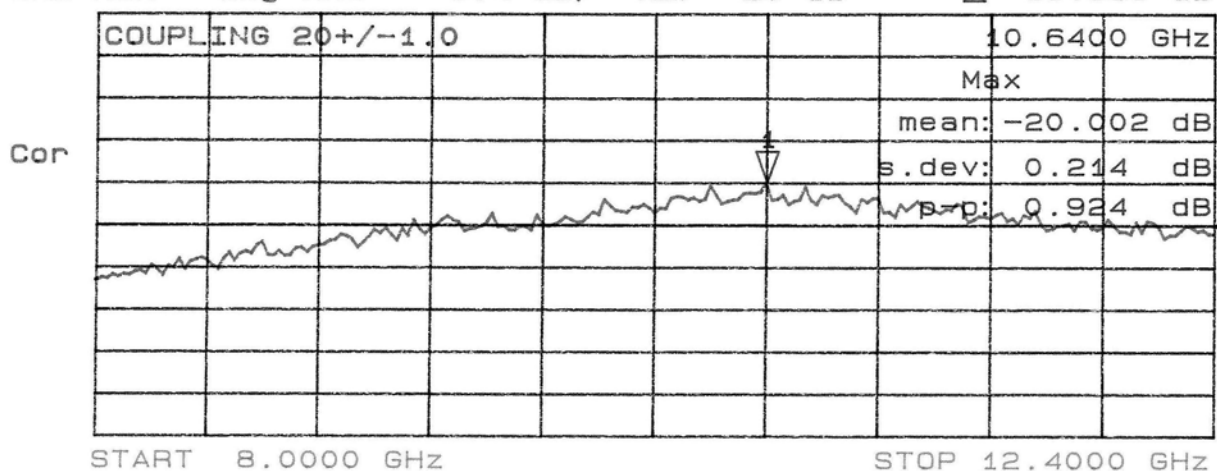
NOTES: The power rating applies when coupled port VSWR is 2.0:1 or less.
Higher power can be handled with a lower VSWR termination
Electrical and Mechanical Specifications subject to change without notice

Outline Drawing

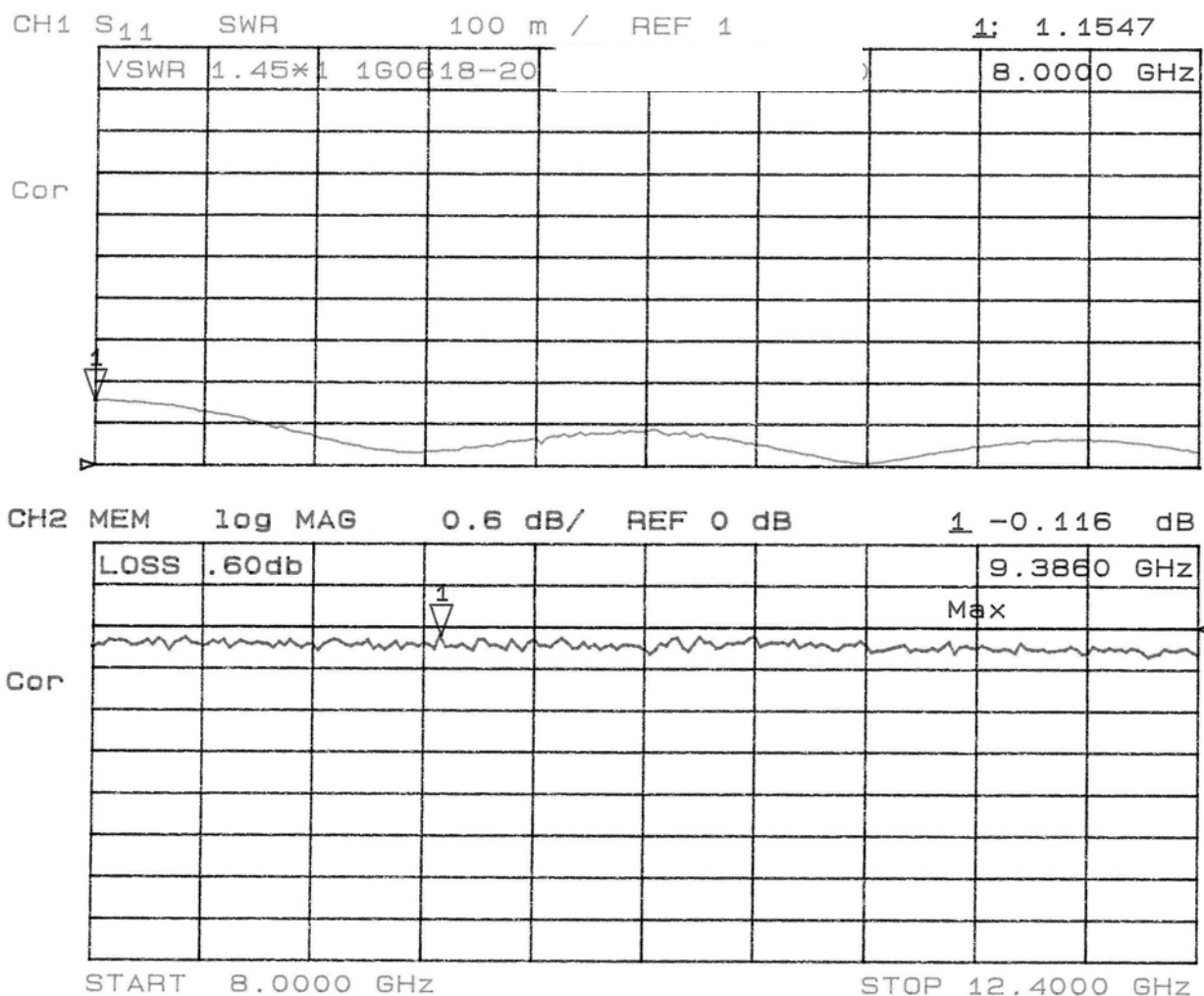


Typical Test Data PlotsCH1 S₂₁/M log MAG 5 dB/ REF -15 dB 1: -22.777 dB

CH2 MEM log MAG 0.4 dB/ REF -20 dB 1 -19.596 dB



Typical Test Data Plots



Mouser Electronics

Authorized Distributor

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