

Hybrid Couplers 3 dB, 90°

Applications

- Microstrip Circuits
- Dividers/Combiners
- Switch Networks
- Balanced Detectors
- Antenna Feeds

Features

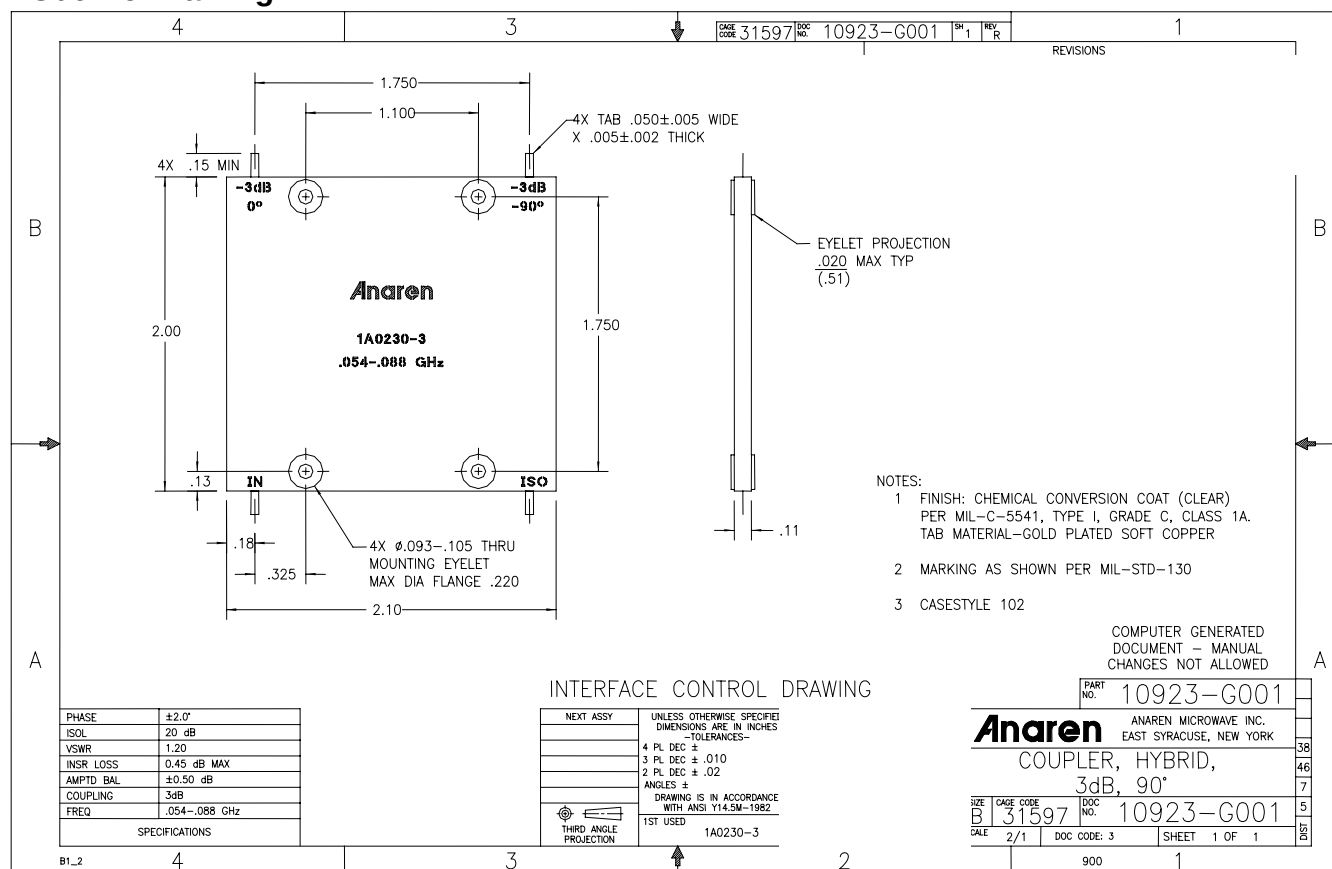
- 0.054 – 0.088 GHz
- Welded Tab mount
- Reliable Performance
- Handles 700 Watts
- Meets MIL-E-5400 Class 3 Requirements



NOTES: Anaren Power rating applies when solder tab/coupler interface has been conformally coated.

Electrical and Mechanical Specifications subject to change without notice.

Outline Drawing



Typical Test Data Plots

CH1 MEM log MAG 10 dB/ REF -20 dB

ISOL 20DB 1A0230-3

Cor

CH2 S₂₁&M log MAG .5 dB/ REF -3.45 dB

IL/AB 0.45+/-0.50DB

Cor

x2

START 54.000 000 MHz

STOP 88.000 000 MHz