

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

Power Dividers

2-Way

Applications

- Phased Arrays
- Antenna Feed Networks
- Image Reject Mixers
- Test Systems
- LO Power Dividers

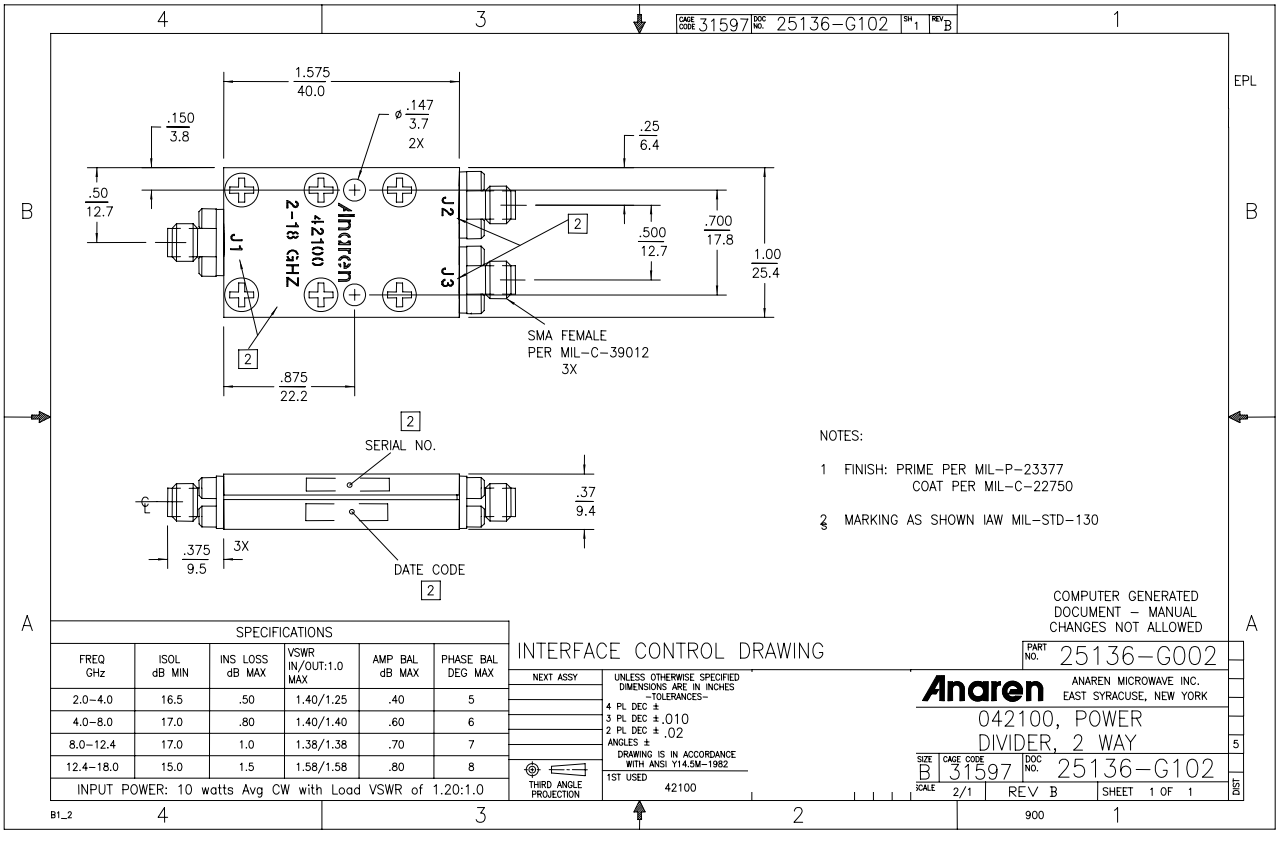


Features

- Military Grade
- 2.0 – 18.0 GHz
- 2-Way Power Split
- In-Phase
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Low VSWR
- Meets MIL-E-5400 Class 3 Requirements

NOTES: *Input power with load VSWR of 1.20:1*
Electrical and Mechanical Specifications subject to change without notice

Outline Drawing

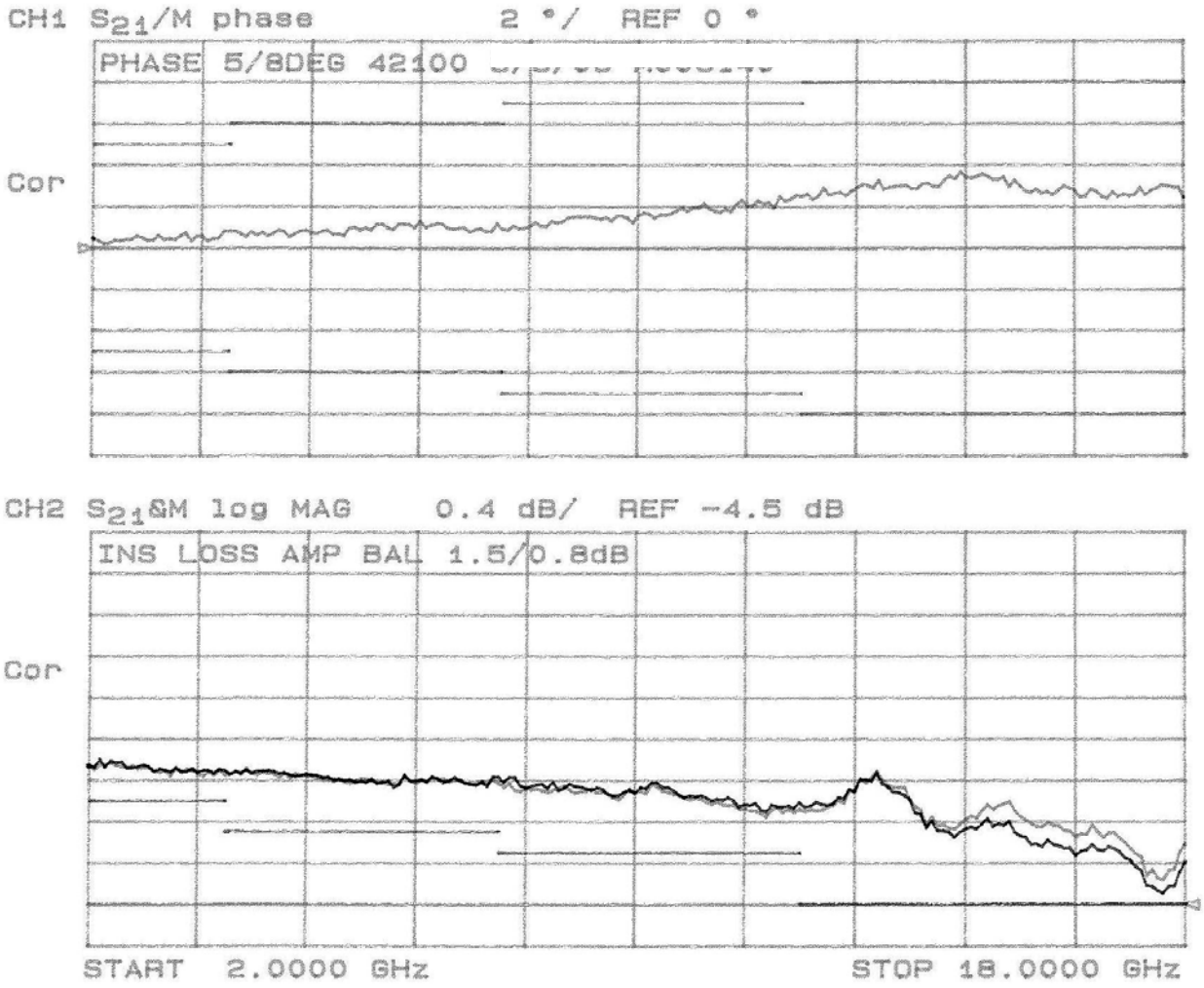


SPECIFICATIONS					
FREQ GHz	ISOL dB MIN	INS LOSS dB MAX	VSWR IN/OUT:1.0 MAX	AMP BAL dB MAX	PHASE BAL DEG MAX
2.0–4.0	16.5	.50	1.40/1.25	.40	5
4.0–8.0	17.0	.80	1.40/1.40	.60	6
8.0–12.4	17.0	1.0	1.38/1.38	.70	7
12.4–18.0	15.0	1.5	1.58/1.58	.80	8
INPUT POWER: 10 watts Avg CW with Load VSWR of 1.20:1.0					

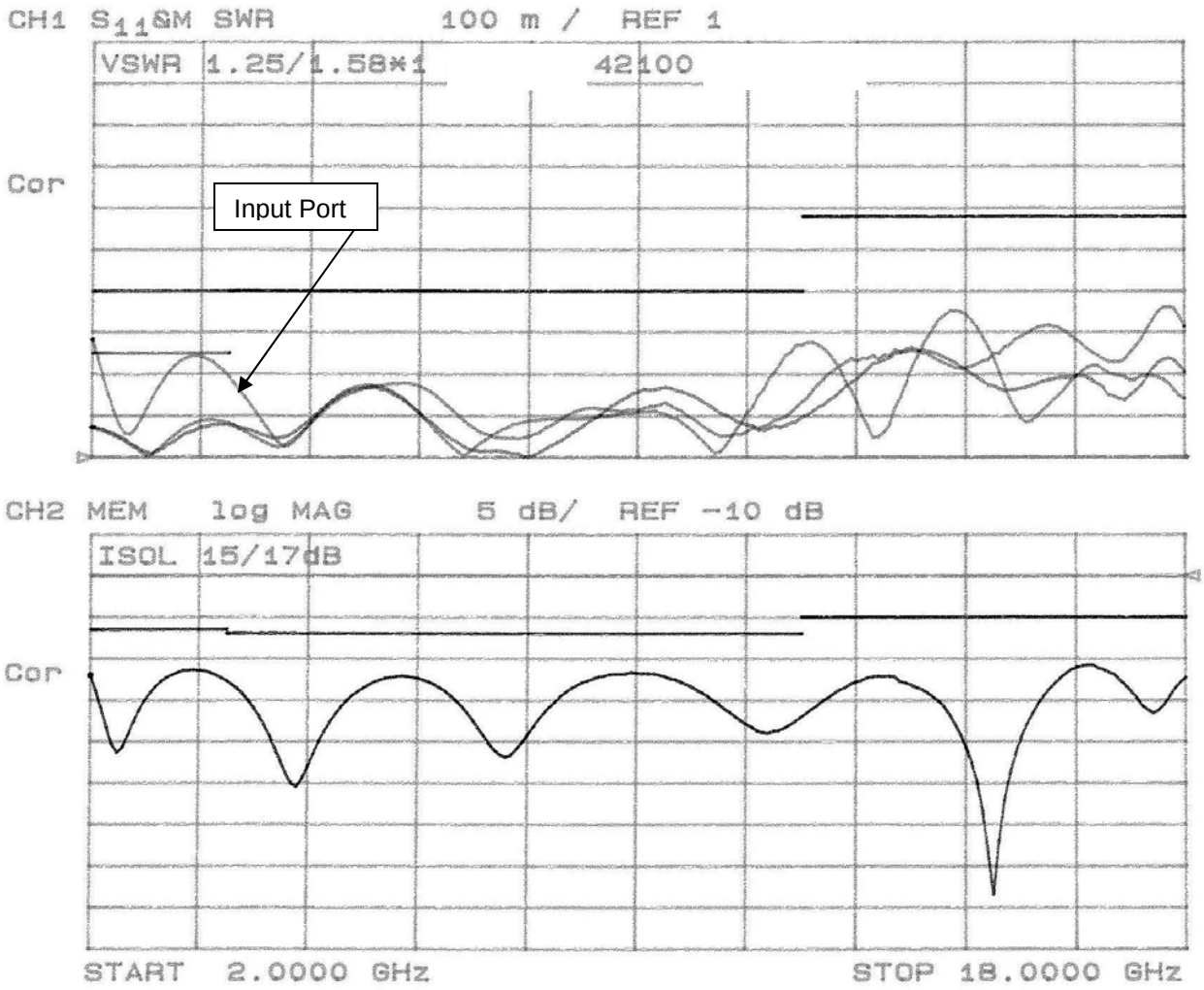
Anaren
What'll we think of next?™

USA/Canada: (315) 432-8909
Toll Free: (800) 411-6596
Europe: +44 2392-232392

Typical Test Data Plots



Typical Test Data Plots



USA/Canada: (315) 432-8909
Toll Free: (800) 411-6596
Europe: +44 2392-232392

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP