

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

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Visit our website - *Click HERE*

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

SMA F'S DIRECTIONAL COUPLER 1-2 GHZ

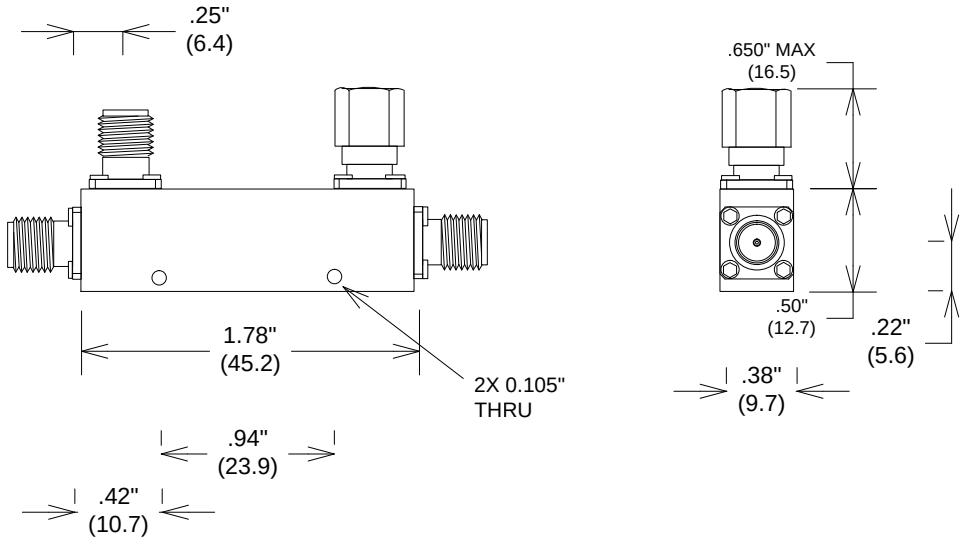
MC2017-XX

SPECIFICATIONS

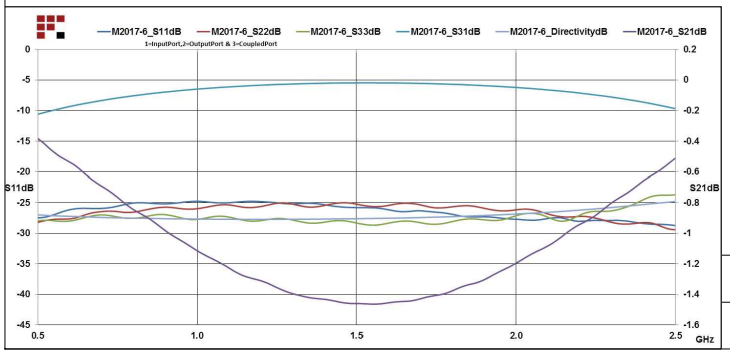
ELECTRICAL:

FREQUENCY: 1-2 GHZ
MAX POWER CW:
06dB: 4 Watts
10dB: 10 Watts
20dB & 30dB: 50 Watts
FLATNESS +/- 1.0DB (6DB)
FLATNESS +/- 1.25DB (10-30DB)
IMPEDANCE: 50 OHMS
DIRECTIVITY 25DB MIN
VSWR 1.2 MAX
INS LOSS 1.75DB MAX (6DB);
0.8DB MAX (10DB)
0.5DB MAX (20DB)
0.4DB MAX (30DB)

INTERFACE: MIL-STD-883
CONTACT PLATING Au 30µ-in
FEMALE CONTACTS BeCu
OP TEMP -55-110°C
ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE
SMA F'S DIRECTIONAL COUPLER
1-2 GHZ

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	MC2017-XX	B

SCALE		SHEET

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?

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