

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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DiTom MICROWAVE INC.

Part Number: D3C4080

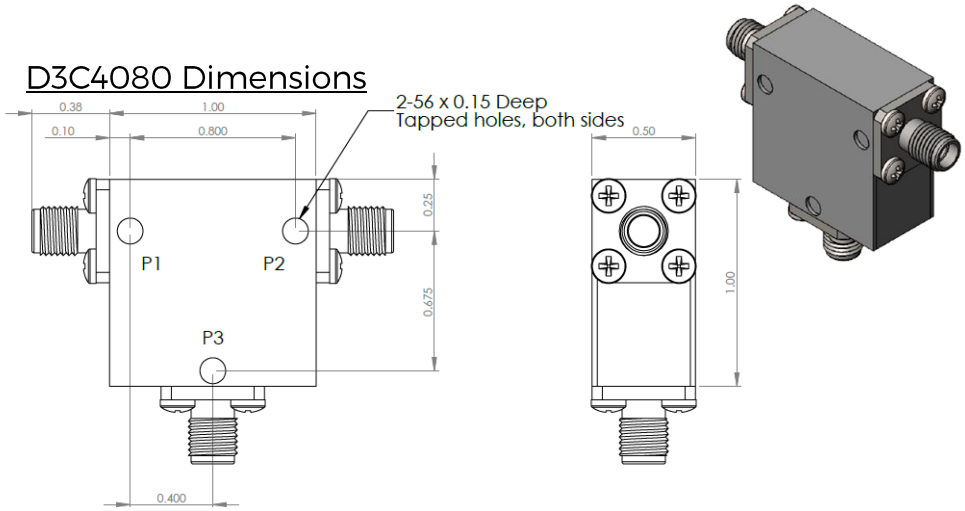
Electrical Specifications

Frequency Range (GHz):	4.0 – 8.0	
Isolation (dB):	20	MIN
Insertion Loss (dB):	0.4	MAX
VSWR:	1.25:1	MIN
Forward Power (W):	20	AVG
	30	PK

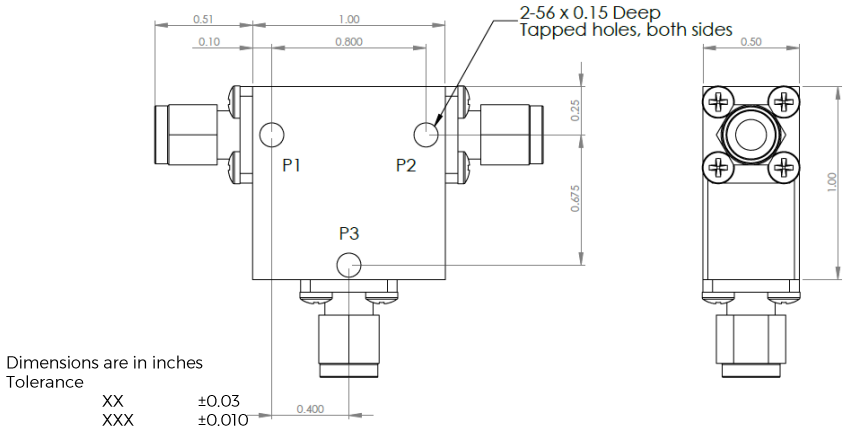
Mechanical/Environmental Specifications

Connector Type:	SMA
Connector Body:	Passivated stainless steel
Connector Pin:	Gold plated copper
Load Body:	Brass
Magnetic Shunt:	Nickel plated CRS
Operational Temp:	-10˚C to +60˚C
Weight (oz)	2.0 MAX

D3C4080 Dimensions



D3C4080-3 Dimensions



Dimensions are in inches
Tolerance
XX ±0.03
XXX ±0.010

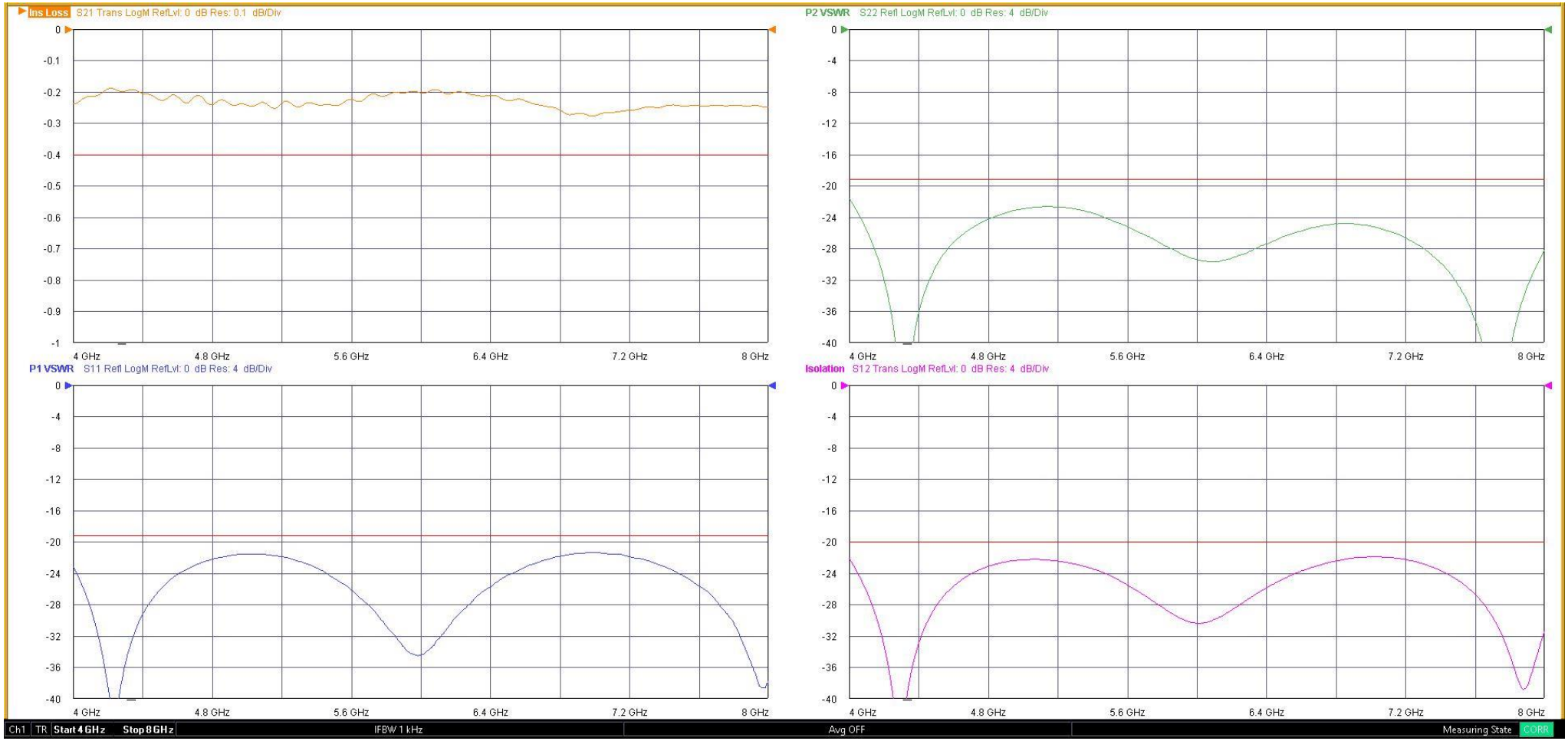
Type of Device	PN Suffix	Connector Configuration Input / Output	PN Example
Single Junction Circulator 3-Port Device Port 1 / Port 2 / Port 3	No Dash	Female / Female / Female	D3C4080
	-1	Male / Female / Female	D3C4080-1
	-2	Female / Male / Female	D3C4080-2
	-3	Male / Male / Male	D3C4080-3
	-4	Female / Female / Male	D3C4080-4
	-5	Male / Female / Male	D3C4080-5
	-6	Male / Male / Female	D3C4080-6
	-7	Female / Male / Male	D3C4080-7

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DiTom MICROWAVE INC.

MEASURED DATA

Part Number: D3C4080, P1→P2, P3 Terminated with 50Ω, +25˚C



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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.

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

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