DiTom MICROWAVE INC.



Part Number: DMI5011

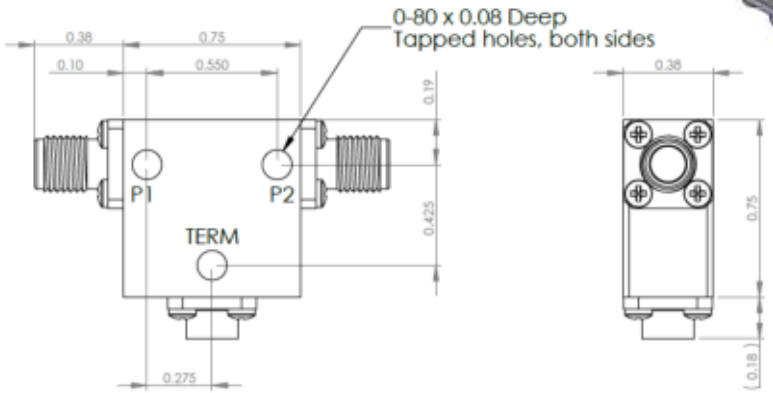
Electrical Specifications

Frequency Range (GHz):	5.0 – 10.7	
Isolation (dB):	15	MIN
Insertion Loss (dB):	1.0	MAX
VSWR:	1.45:1	MIN
Forward Power (W):	20	AVG
	20	PK
Reflective Power (W):	2	AVG

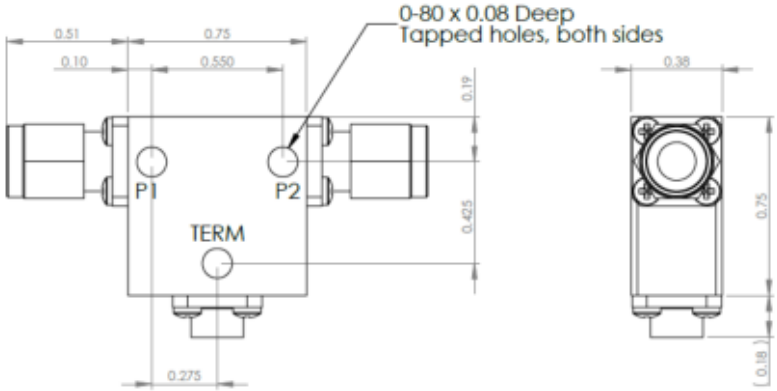
Mechanical/Environmental Specifications

Connector Type:	SMA
Connector Body:	Passivated stainless steel
Connector Pin:	Gold plated copper
Load Body:	Brass
Magnetic Shunt:	Nickel plated CRS
Operational Temp:	-30˚C to +75˚C
Weight (oz)	0.6 MAX

DMI5011 Dimensions



DMI5011-3 Dimensions



Dimensions are in inches
Tolerance
XX ±0.03
XXX ±0.010

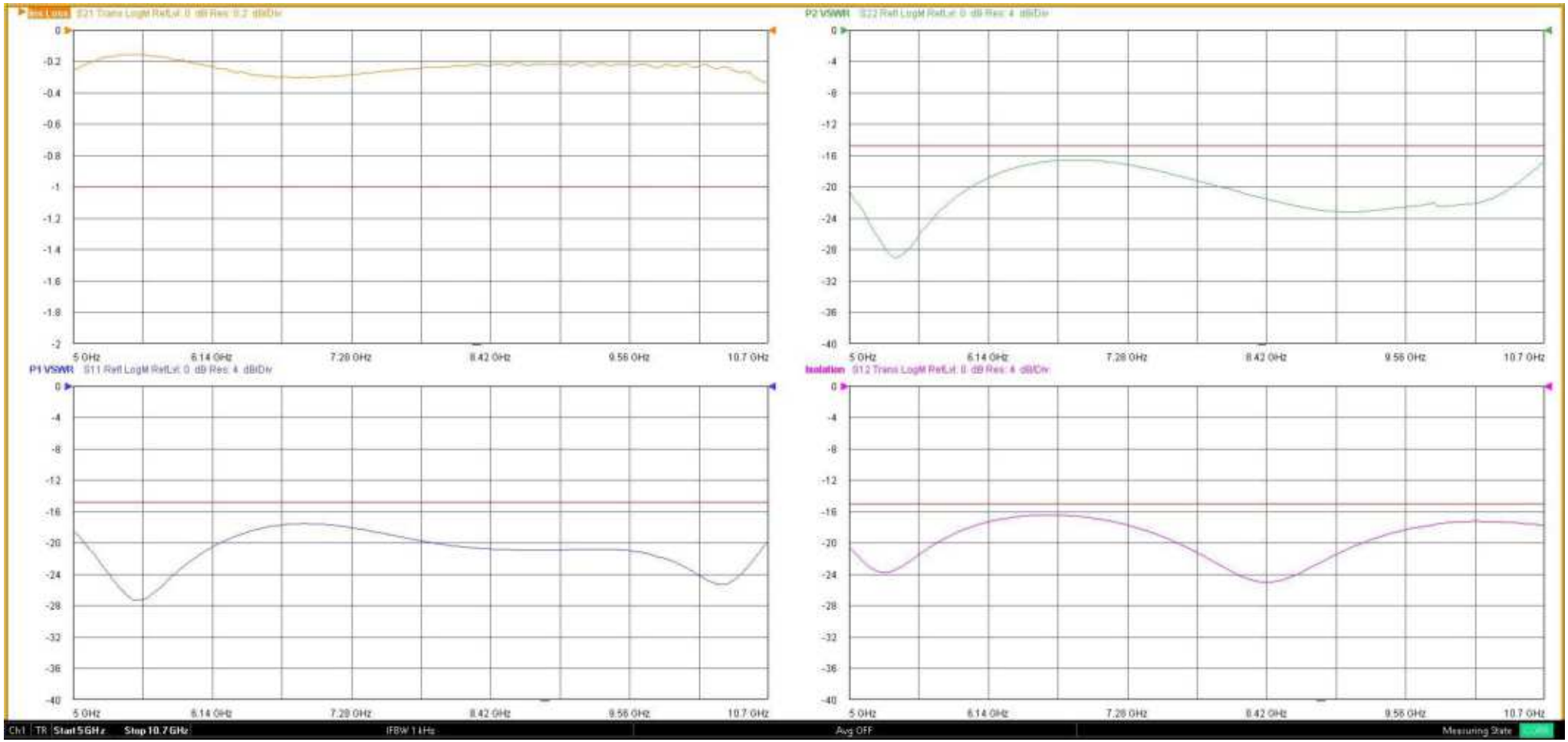
Type of Device	PN Suffix	Connector Configuration Input / Output	PN Example
Single and Dual Junction Isolator, 2-Port Device Input / Output	N/A	Female / Female	DMI5011
	-1	Male / Female	DMI5011-1
	-2	Female / Male	DMI5011-2
	-3	Male / Male	DMI5011-3

DiTom Microwave · 7592 N Maroa Ave Fresno, CA USA · PH +001-559-790-1130 · FAX +001-559-255-1667

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MEASURED DATA

Part Number: DMI5011, +25˚C



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