DiTom MICROWAVE INC.



Part Number: D3I2023

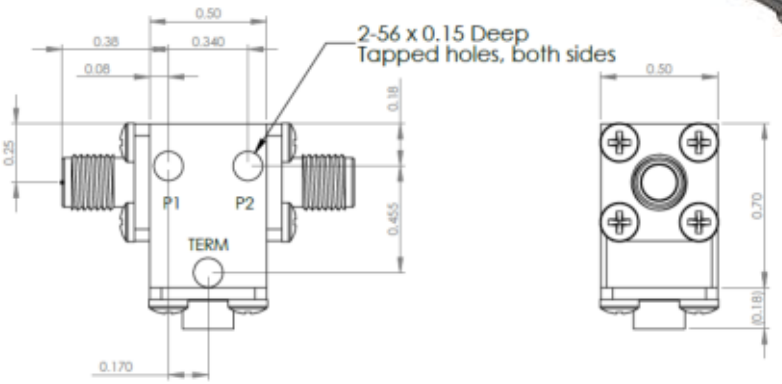
Electrical Specifications

Frequency Range (GHz):	20.0 – 23.0	
Isolation (dB):	22	MIN
Insertion Loss (dB):	0.4	MAX
VSWR:	1.2:1	MIN
Forward Power (W):	10	AVG
	30	PK
Reflective Power (W):	2	AVG

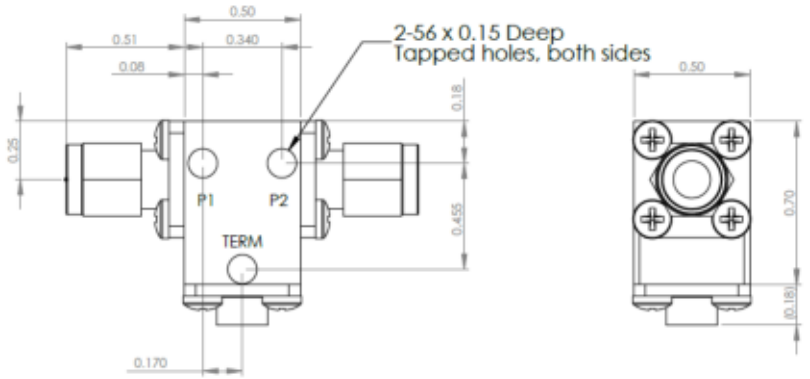
Mechanical/Environmental Specifications

Connector Type:	SMA
Connector Body:	Passivated stainless steel
Connector Pin:	Gold plated copper
Load Body:	Brass
Magnetic Shunt:	Nickel plated CRS
Operational Temp:	-20˚C to +65˚C
Weight (oz)	0.9 MAX

D3I2023 Dimensions



D3I2023-3 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	D3I2023
	-1	Male / Female	D3I2023-1
	-2	Female / Male	D3I2023-2
	-3	Male / Male	D3I2023-3

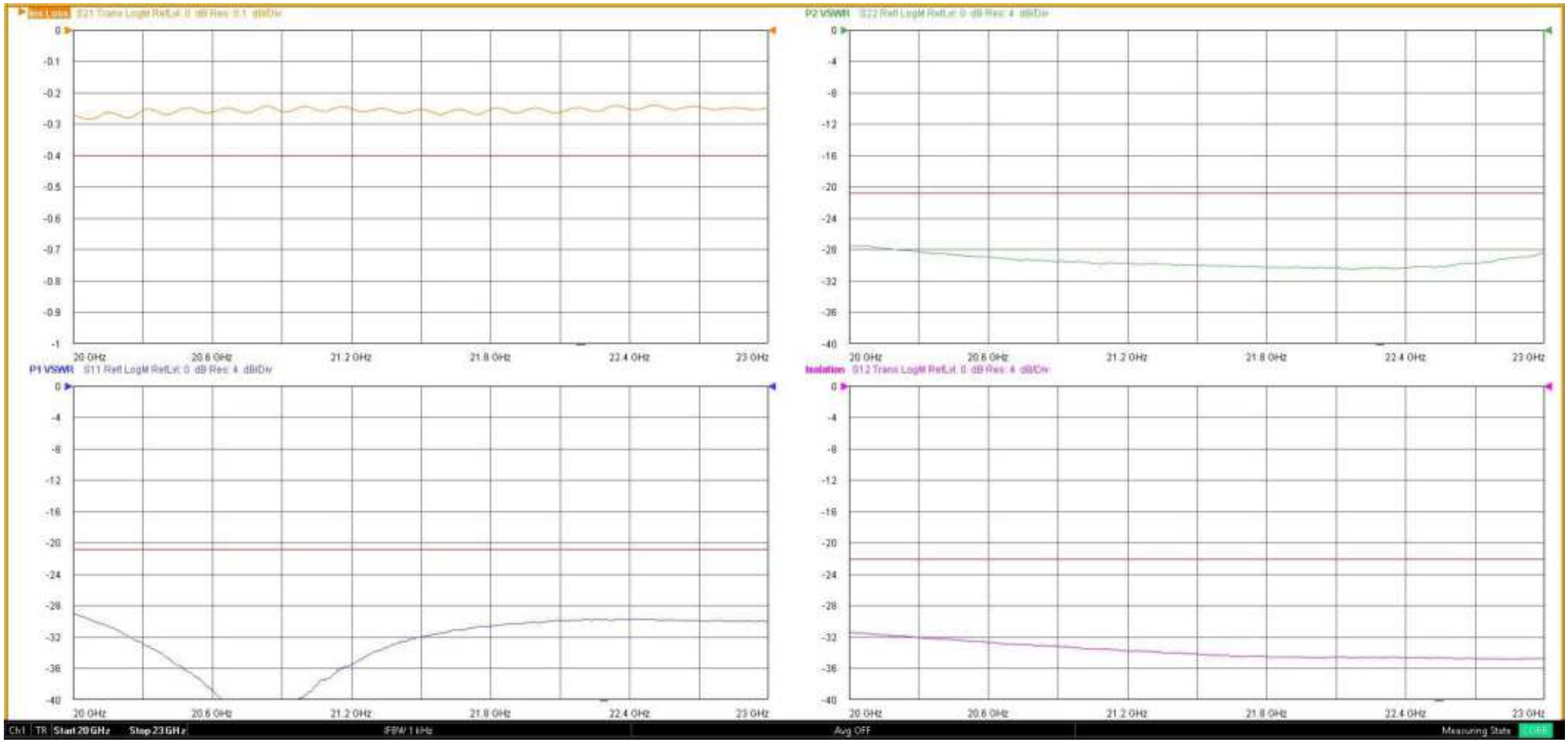
DiTom Microwave · 7592 N Maroa Ave Fresno, CA USA · PH +001-559-790-1130 · FAX +001-559-255-1667

Downloaded from Arrow.com.

DiTom MICROWAVE INC.

MEASURED DATA

Part Number: D3I2023, +25˚C



Downloaded from Arrow.com.