



2 Way Power Divider

PD2-1030-S

FEATURES

- STRIPLINE CONSTRUCTION
- WIDE BANDWIDTH
- LOW LOSS

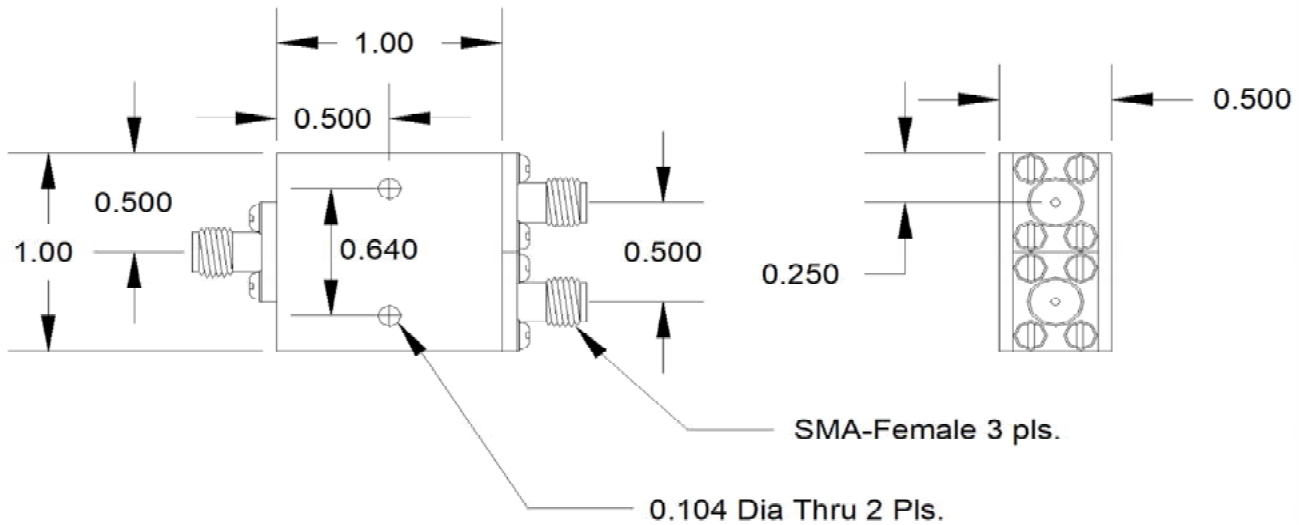
DESCRIPTION

TMI'S Two way in-phase power dividers are low cost, High performance Torodial, Stripline components, Using the latest state-of-the-art CAD Systems. This enables TMI to meet a wide variety of specifications.



ELECTRICAL SPECIFICATIONS

Model No.	(1) Frequency Range (GHz)	(2) Isolation (dB) Min.	VSWR		Insertion Loss (dB) Max.	Amplitude Balance (± db) Max.	Phase Balance (±degree) Max.	(3) Average Power(Watts) Load VSWR	
			Input	Output				1.2	2.0
PD2-1030-S	1-3	20	1.27	1.27	0.30	0.10	1.0	30	10

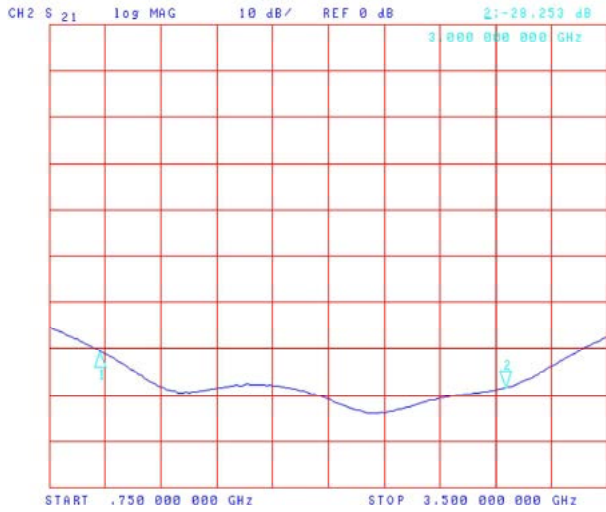


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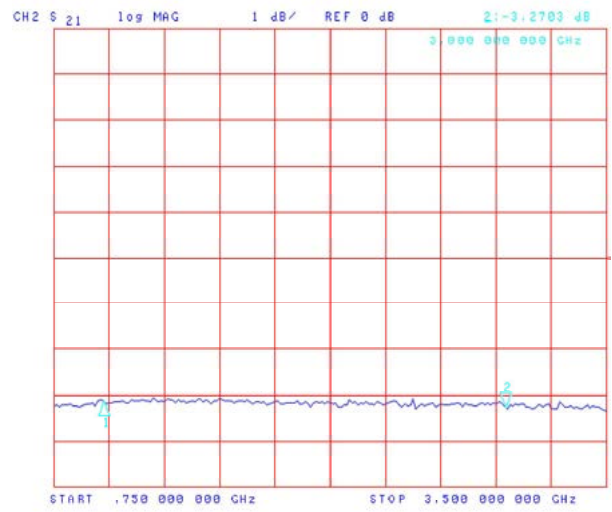
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TYPICAL PERFORMANCE DATA

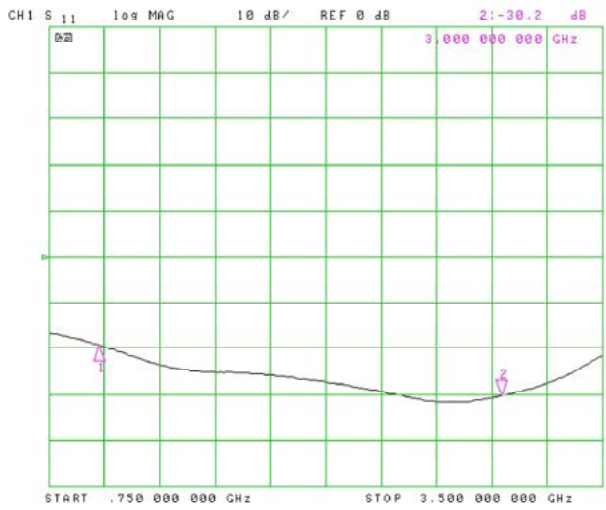
Isolation



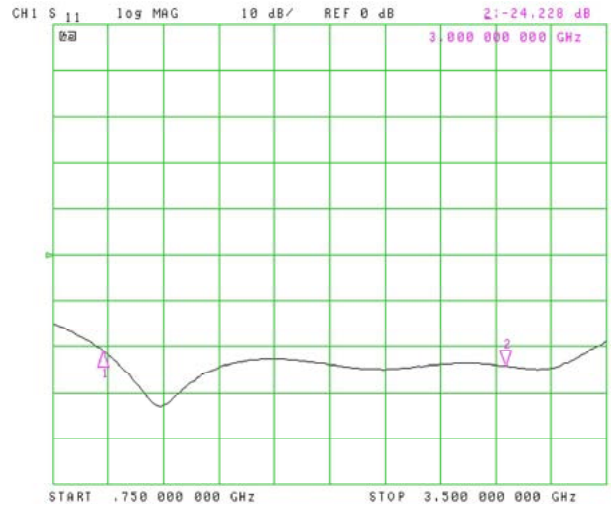
Insertion Loss



Output Return Loss



Input Return Loss



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