



RF-LAMBDA

The power beyond expectations

RFLT4W0500MS

10MHz-500MHz 4-Way 50Ω Power Divider



Wide Band Power Divider

Very small package

Excellent phase and amplitude balance

Bi-Directional as divider and combiner *

Low Insertion loss and high isolation

Standard: MIL E-5400, MIL E-16400

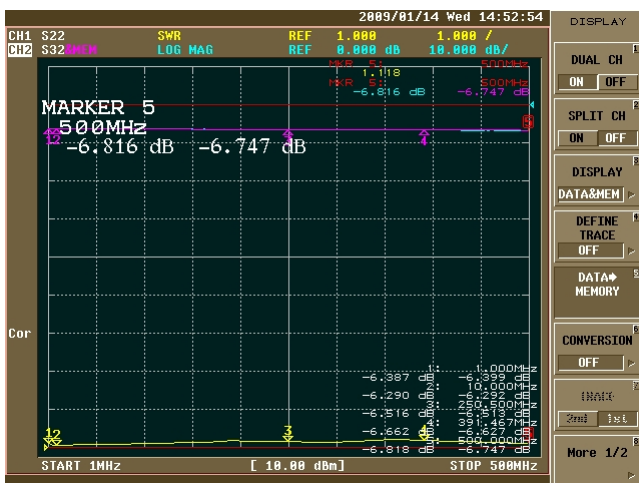
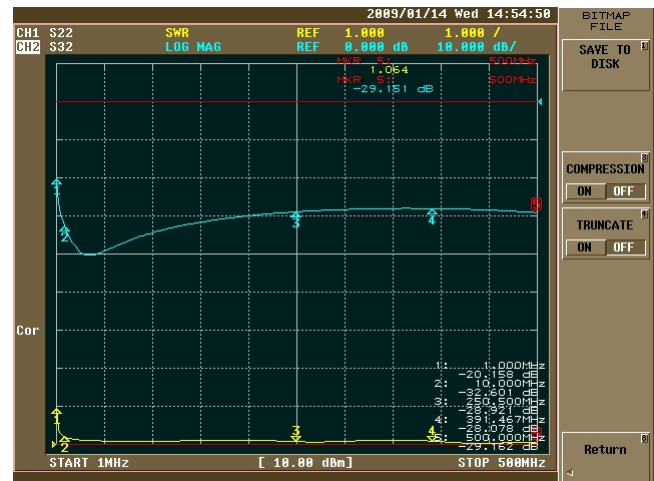
10W forward power handling capability

* 2W maximum input when work as combiner.

Frequency Range (MHz) f _L f _U	Insertion Loss		Isolation			Phase Unbalance			Amplitude Unbalance		
	(dB)		(dB)			(degree)			(dB)		
	L, M	U	L	M	U	L	M	U	L	M	U
	TypMax	TypMax	TypMin	TypMin	TypMin	TypMax	TypMax	TypMax	TypMax	TypMax	TypMax
10-500	1.5	1.5	20	20	20	8	8	8	0.8	0.8	0.8

Notes:

1. Case material: Aluminum alloy with Nickel-plating.
2. Connector: SMA-Female
3. Temperature -40° C ~ +85° C



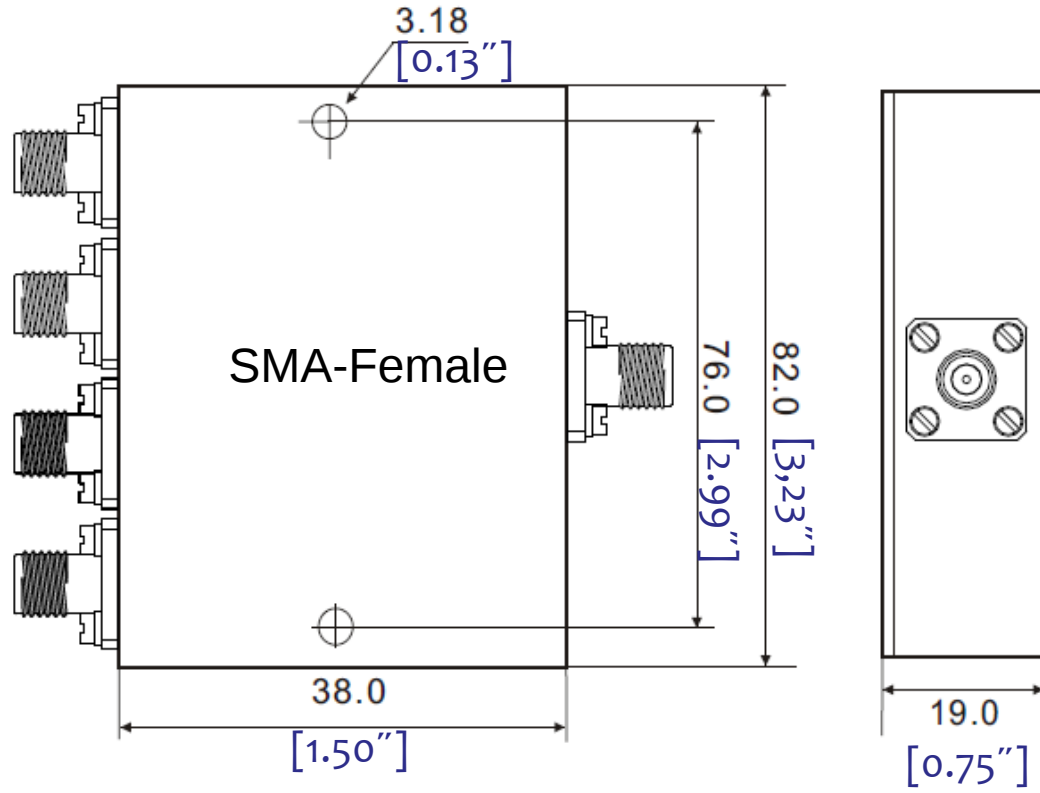
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