



RF-LAMBDA

The power beyond expectations

RFLT3W0005G

1MHz-500MHz 3-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

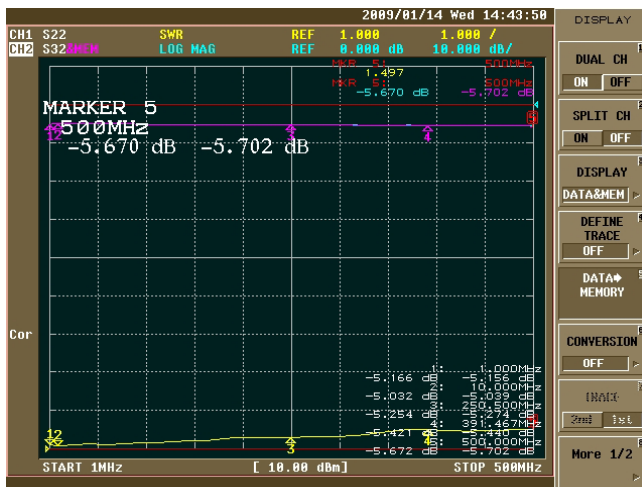
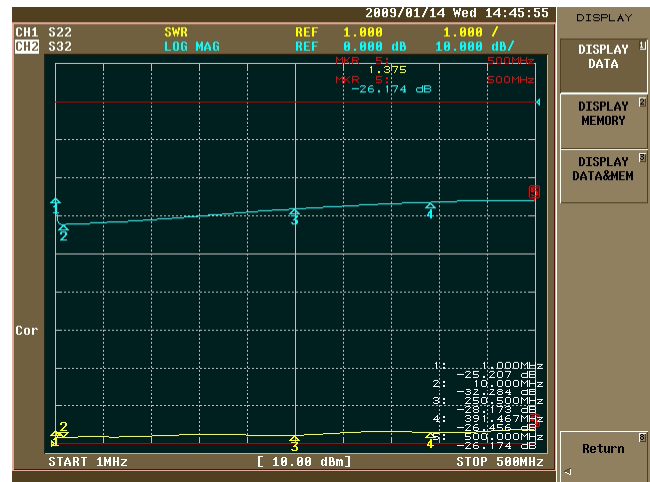
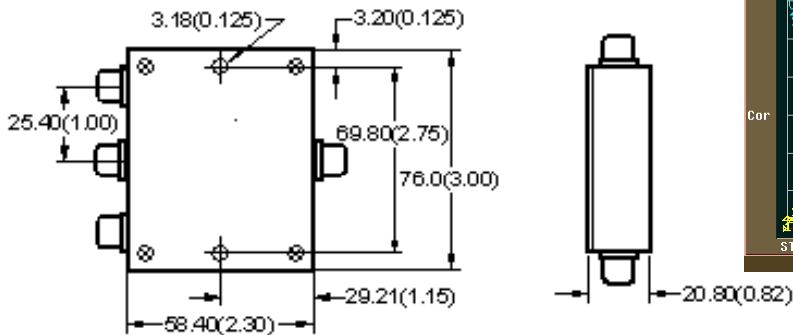
10W forward power handling capability

* 2W maximum input when work as combiner.

Frequency Range (MHz) f _L f _H	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
1-500	0.79	0.9	20	20	20	2	3	4	0.2	0.3	0.4

Notes:

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



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