



8 Way Power Divider 1-18GHz

Wide Band Power Divider



Very small package

Excellent phase and amplitude balance

Bi-Directional as divider and combiner *

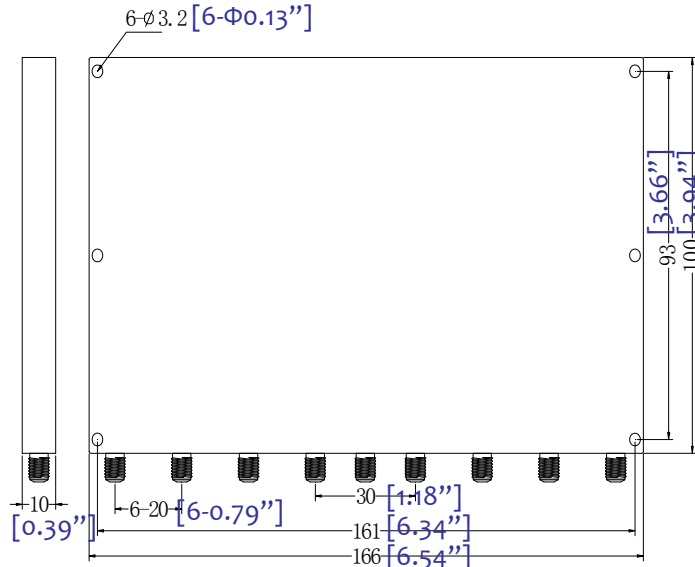
Low Insertion loss and high isolation

Standard: MIL E-5400, MIL E -16400

10W forward power handling capability

* 2W maximum input when work as combiner.

No.	Parameter	Minimum	Typical	Maximum	Units
1	Frequency range	1	-	18	Ghz
2	Isolation	15	-	-	dB
3	Insertion Loss	-	-	4.0	dB
4	VSWR(Input)			2.0	
	VSWR(Output)			1.5	
5	Phase Unbalance			10	°
6	Amplitude Unbalance			0.5	dB
7	Forward Power			30	W cw
	Reverse Power			2	W cw
8	Operating Temperature Range	-55	-	+85	°C
9	Impedance	-	50	-	Ω
10	Finish	Gray Paint			



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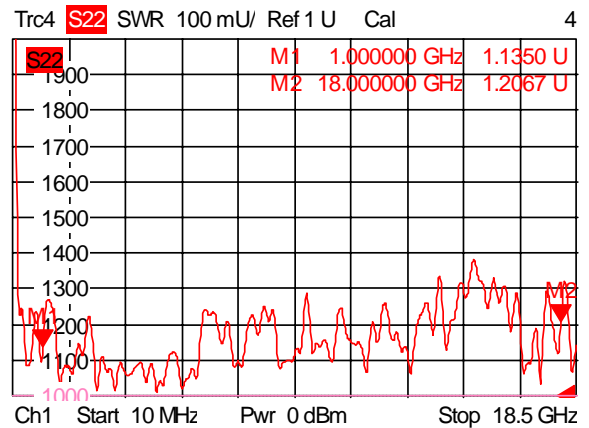
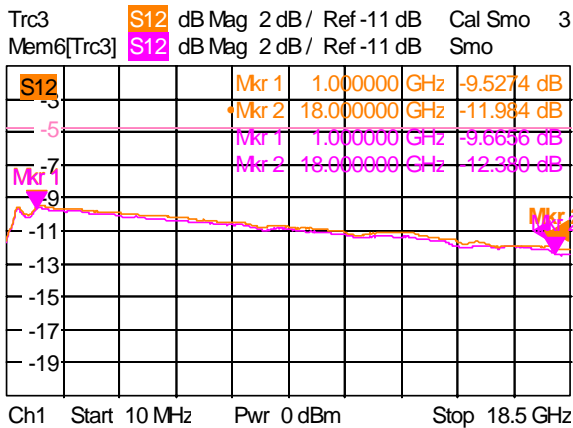
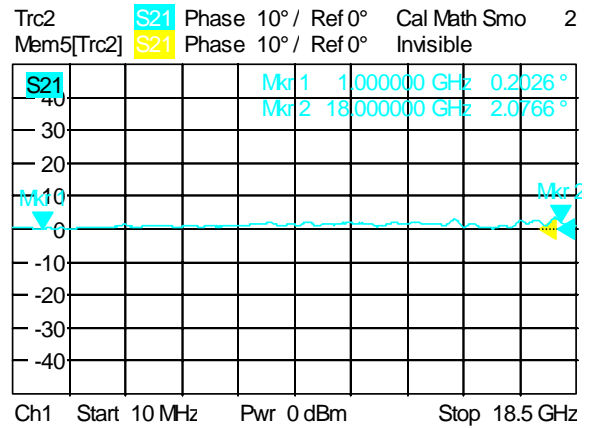
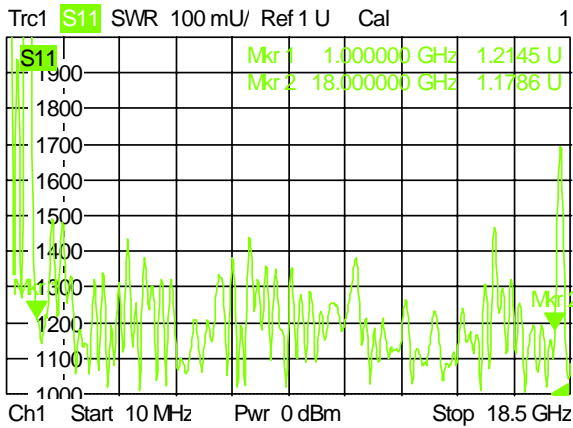
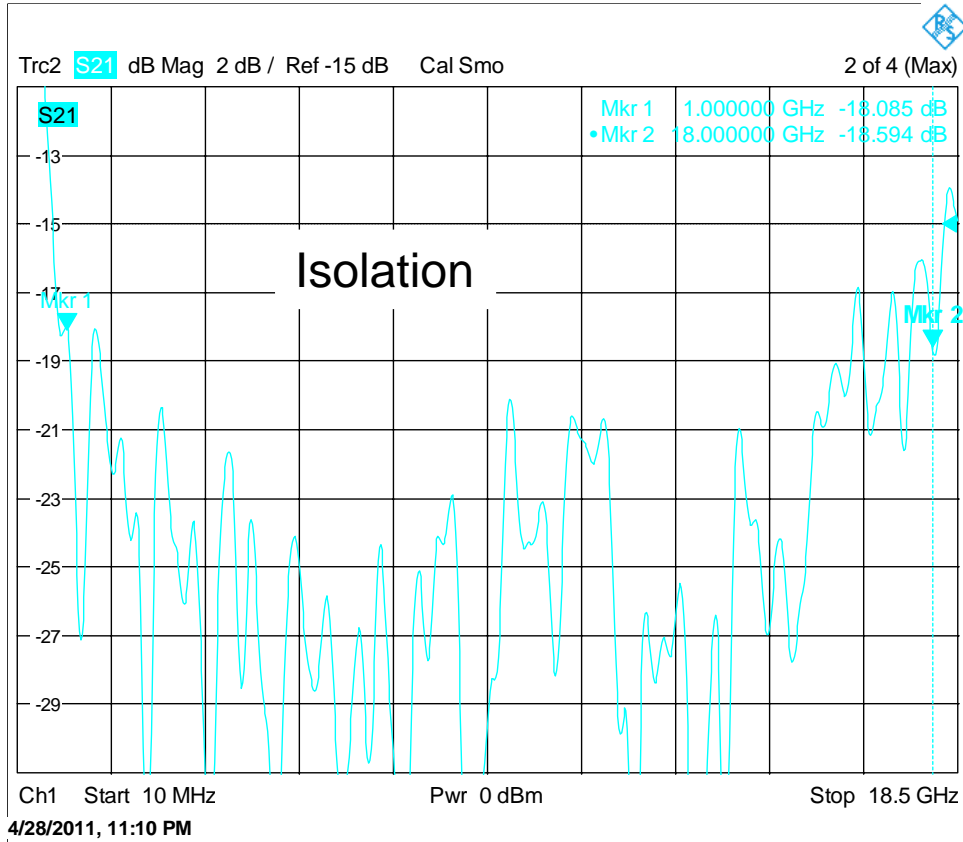


RF-LAMBDA

The power beyond expectations

RFLT8W1G18G

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