

Preliminary data sheet

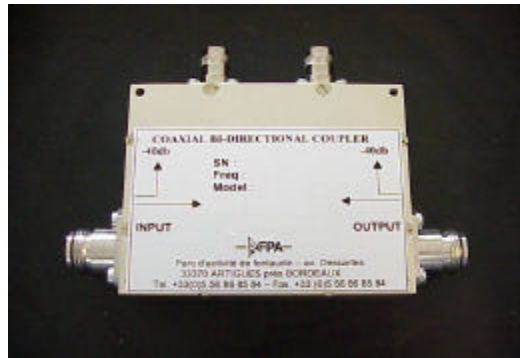
RF Bi directionnel Power Coupler

RFC801000 -40-150

This bidirectional power coupler is designed for reliable, trouble-free service.

Features :

- * 200 Watts
- * 40 dB coupling typ



Applications :

- * RF links monitoring
- * Test Bench
- * Field Test
- * Instrumentation, EMC

Specifications

Characteristics	Data	Units
Frequency range	80 - 1000	MHz
RF power CW		
Typ.	200	W
Min	150	W
Coupling factor typ	40	dB
Flatness	+/- 1 dB	dB
Insertion loss	< 0,2 dB	dB
In / Out impedances nom.	50	Ohms
Input VSWR	< 1,2 : 1	
Directivity	> 20	dB
RF connectors	N female	
Coupling connectors	BNC female	
Operating temperature Range	-20 °... + 70	° C
Dimensions (W x L x H)	85 x 70 x 22	mm
All data at room temperature + 22 °C, into 50 Ohms, subject to change without notice		

Made in European Union

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