

RF Bi directionnel Power Coupler

RFC001250-40-250

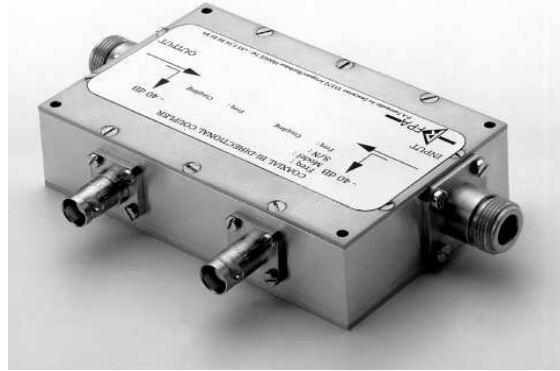
This bidirectional power coupler is designed for reliable, trouble-free service.

Features :

- * 250 Watts
- * 40 dB coupling typ

Applications :

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



Specifications

Characteristics	Data	Units
Frequency range	0,01 - 250	MHz
RF power CW		
Typ.	300	W
Min	250	W
Coupling factor	40 typ	dB
Flatness	< +/- 0.4	dB
Insertion loss	001 50 : <0.35 (0.25 typ) 001 250 : < 0,5 (0.4 typ)	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)	110 x 70 x 28 mm	
All data at room temperature + 22 °C, into 50 Ohms, subject to change without notice		

* different connector type upon request

Made in European Union

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