

Power Splitter/Combiner

GP2-ED13012A/2

2 Way-0°

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.



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CASE STYLE : DQ1225

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1470		4430 MHz
Isolation	1470 - 4430 MHz		23	dB
Insertion Loss Above 3.0 dB	1470 - 4430 MHz		0.81	dB
Phase Unbalance	1470 - 4430 MHz		0.55	deg.
Amplitude Unbalance	1470 - 4430 MHz		0.02	dB
VSWR	SUM Port		1.33	(:1)
	OUT Ports		1.24	(:1)

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-65°C to 150°C

PIN CONNECTIONS	
SUM PORT	2
PORT 1	7
PORT 2	9
GROUND	1,3,4,5,6,8,10,11,12,Paddle

Functional Diagram

