

Engineering Development Model

Power Splitter/Combiner

ZX10-ED14768

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.

Please click "Back", and then click "Contact Us" for Applications support.

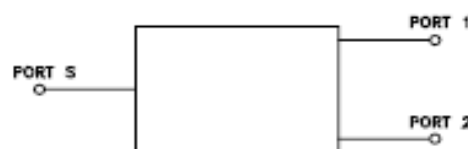


CASE STYLE : KB1450

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1100		3800 MHz
Isolation	1100-3800 MHz	-	20	- dB
Insertion Loss Above 3.0 dB	1100-3800 MHz	-	0.40	- dB
Phase Unbalance	1100-3800 MHz	-	2.00	- Deg.
Amplitude Unbalance	1100-3800 MHz	-	0.10	- dB
VSWR	SUM PORT	-	1.32	- (:1)
	OUTPUT PORTS	-	1.20	- (:1)

MAXIMUM RATINGS	
Operating Temperature	-55°C to +100°C
Storage Temperature	-55°C to +100°C
Power Input (as a splitter)	10W
Internal Dissipation	0.75W
DC Current (each port)	1A

electrical schematic



COAXIAL CONNECTIONS	
SUM PORT	S
PORT 1	1
PORT 2	2



ISO 9001 ISO 14001 AS 9100 CERTIFIED

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The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS



REV. X1
ZX10-ED14768
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Page 1 of 1