

Engineering Development Model

Power Splitter/Combiner

ZC4PD-ED13643/1

4 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.



SMA shown for reference

CASE STYLE : Z184

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

Parameter		Min.	Typ.	Max.	Units
Frequency		4100		8000	MHz
Isolation	4100-8000 MHz		22		dB
Insertion Loss Above 6.0 dB	4100-8000 MHz		0.85		dB
Phase Unbalance	4100-8000 MHz		3.20		deg.
Amplitude Unbalance	4100-8000 MHz		0.25		dB
VSWR	SUM Port		1.22		(:1)
	OUT Ports		1.19		(:1)

MAXIMUM RATINGS

Operating Temperature	-20°C to 85°C
Storage Temperature	-55°C to 100°C

COAXIAL CONNECTIONS

SUM PORT	S
PORT 1	1
PORT 2	2
PORT 3	3
PORT 4	4

electrical schematic

