

Engineering Development Model

Power Splitter/Combiner 3ZN2PD-ED10806/1

* 3 Splitters with DIN connectors

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 : 99-01-961

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1610		2638 MHz
Isolation	1610 - 2638 MHz		36	dB
Insertion Loss Above 3.0 dB	1610 - 2638 MHz		2.00	dB
Phase Unbalance	1610 - 2638 MHz		0.65	deg.
Amplitude Unbalance	1610 - 2638 MHz		0.03	dB
VSWR	SUM Port		1.11	(:1)
	OUT Ports		1.12	(:1)

MAXIMUM RATINGS	
Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
SUM PORT (1)	J1
PORT 1 (1)	J2
PORT 2 (1)	J3
SUM PORT (2)	J4
PORT 1 (2)	J5
PORT 2 (2)	J6
SUM PORT (3)	J7
PORT 1 (3)	J8
PORT 2 (3)	J9

Functional Diagram

