

Engineering Development Model

Power Splitter/Combiner

3 Way-0°

ZN3PD-ED10853/1

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 : 99-01-965

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		650		1000 MHz
Isolation	650 - 1000 MHz		29	dB
Insertion Loss Above 4.8 dB	650 - 1000 MHz		0.20	dB
Phase Unbalance	650 - 1000 MHz		0.90	deg.
Amplitude Unbalance	650 - 1000 MHz		0.05	dB
VSWR	SUM Port		1.17	(:1)
	OUT Ports		1.05	(:1)

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

PIN CONNECTIONS	
SUM PORT	J1, SMA, FEMALE
PORT 1	J2, SMA, FEMALE
PORT 2	J3, SMA, FEMALE
PORT 3	J4, SMA, FEMALE

Functional Diagram

