

Engineering Development Model

Power Splitter/Combiner 3ZN2PD-ED12949/1

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		1600		2200 MHz
Isolation	1600 - 2200 MHz		27	dB
Insertion Loss Above 3.0 dB	1600 - 2200 MHz		0.30	dB
Phase Unbalance	1600 - 2200 MHz		0.421	deg.
Amplitude Unbalance	1600 - 2200 MHz		0.089	dB
VSWR	SUM Port		1.17	(:1)
	OUT Ports		1.10	(:1)

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C

Functional Diagram

