## Engineering Development Model

# Power Splitter/Combiner ZN6PD-ED6515A/2

6 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: Z259** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		312		1884	MHz
Isolation	312 - 1884 MHz		28		dB
Insertion Loss Above 7.8 dB	312 - 1884 MHz		0.48		dB
Phase Unbalance	312 - 1884 MHz		1.192		deg.
Amplitude Unbalance	312 - 1884 MHz		0.205		dB
VSWR	SUM Port		1.38		(:1)
	<b>OUT Ports</b>		1.10		(:1)

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

PIN CONNECTIONS			
SUM PORT	S		
PORT 1	1		
PORT 2	2		
PORT 3	3		
PORT 4	4		
PORT 5	5		
PORT 6	6		

## **Functional Diagram**



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