## Engineering Development Model

# **Power Splitter/Combiner**

## **ZN8PD-ED14937**

8 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: UU1676

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		2000		11000	MHz
Isolation			22		dB
Insertion Loss Above 9.0 dB			1.3		dB
Phase Unbalance			6.0		deg.
Amplitude Unbalance			0.4		dB
VSWR	SUM Port		1.30		(:1)
	OUT Ports		1.33		(:1)

MAXIMUM RATINGS		
Operating Temperature	-55°C to 100°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		
PORT 5	5		
PORT 6	6		
PORT 7	7		
PORT 8	8		

### electrical schematic

