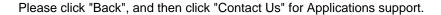
## Engineering Development Model

# Power Splitter/Combiner ZAPD-ED10706/1

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.





**CASE STYLE: 99-01-948** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameter		Min.	Тур.	Max.	Units		
Frequency		868		1950	MHz		
Isolation	868 - 1950 MHz		35		dB		
Insertion Loss Above 3.0 dB	868 - 1950 MHz		0.30		dB		
Amplitude Unbalance	868 - 1950 MHz		1.10		dB		
VSWR	SUM Port		1.10		(:1)		
	OUT Ports		1.00		(:1)		

MAXIMUM RATINGS			
Operating Temperature	-5°C to 70°C		
Storage Temperature	-40°C to 100°C		

PIN CONNECTIONS			
SUM PORT	J1, SMA(PLUG)		
PORT1	J2, SMA(PLUG)		
PORT2	J3, SMA(PLUG)		

### **Functional Diagram**

