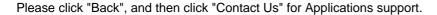
## Engineering Development Model

# Power Splitter/Combiner JSPQ-ED11934/1

2 Way-90°

## **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: 99-01-536** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		40		480	MHz	
Isolation	40 - 480 MHz		14		dB	
Insertion Loss Average of Coupled Outputs above 3.0 dB	40 - 480 MHz		0.90		dB	
Phase Unbalance	40 - 480 MHz		94.754		deg.	
Amplitude Unbalance	40 - 480 MHz		0.682		dB	
VSWR	SUM Port		1.25		(:1)	
	OUT Ports		1.45		(:1)	

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

### **Functional Diagram**

