Engineering Development Model

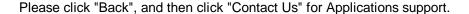
Power Splitter/Combiner

ZMSCQ-ED13700/1

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: P26

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		60		240	MHz	
Isolation	60-240 MHz		40		dB	
Insertion Loss Average of Coupled Outputs above 3.0 dB	60-240 MHz		0.25		dB	
Phase Unbalance	60-240 MHz		1.40		deg.	
Amplitude Unbalance	60-240 MHz		0.80		dB	
VSWR	SUM Port		1.04		(:1)	
	OUT Ports		1.05		(:1)	

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

COAXIAL CONNECTIONS			
SUM PORT	3		
PORT 1 (0°)	S		
PORT 2 (90°)	2		
50 TERM. EXTERNAL	1		

electrical schematic

