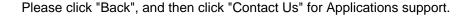
Power Splitter/Combiner

ZB3CS-640-6W

3 Way-0°

Important Note

This is a non-catalog model and can be manufactured on specific request. Pricing and delivery information can be supplied upon request.





CASE STYLE: Z667

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		424		640	MHz	
Isolation	424 - 640 MHz	20	27		dB	
Insertion Loss Above 4.8 dB	424 - 640 MHz		0.20	0.70	dB	
Phase Unbalance	424 - 640 MHz		2.055	5.000	deg.	
Amplitude Unbalance	424 - 640 MHz		0.084	0.300	dB	
VSWR	SUM Port		1.16		(:1)	
	OUT Ports		1.11		(:1)	

Notes: Full power rating over -55°C to +55°C. Derate linearly to 20% of rating at 90°C.

As a combiner of noncoherent signals, max. power per port is power rating divided by number of ports.

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		

Functional Diagram PORT 1 PORT 2