Engineering Development Model

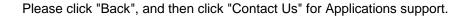
RF Transformer

ZY2PDJ-ED13833/1

Impedance Ratio: 2

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: K18

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		0.6		2350	MHz	
Insertion Loss *	3 dB Bandwidth		0.6-2350			
	2 dB Bandwidth		1-2100		MHz	
	1 dB Bandwidth		3-1300			
Amplitude Unbalance	3 dB Bandwidth		0.6		dB	
	1 dB Bandwidth		0.1			
Phase Unbalance	3 dB Bandwidth		5.0		Deg	
	1 dB Bandwidth		3.0			

Note:

^{*} Insertion Loss is referenced to mid-band loss, 1.0 dB typ.

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

COAXIAL CONNECTIONS			
PRIMARY DOT	3		
PRIMARY	CASE		
SECONDARY DOT	1 (0°)		
SECONDARY	2 (180°)		

Config. G

