

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.

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CASE STYLE : K18

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	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	
	1 dB Bandwidth		0.1	dB
Phase Unbalance	3 dB Bandwidth		5.0	
	1 dB Bandwidth		3.0	Deg

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°)



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The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS



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