Engineering Development Model

RF Transformer

ADT9-ED9865/1

Impedance Ratio: 9

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: CD542

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		0.3		275	MHz	
Insertion Loss *	3 dB Bandwidth		0.3 - 275		MHz	
	2 dB Bandwidth		0.65 - 200		MHz	
	1 dB Bandwidth		0.9 - 125		MHz	

Note:

^{*} Insertion Loss is referenced to mid-band loss, 0.34dB typ.

MAXIMUM RATINGS			
Operating Temperature	-20°C to 85°C		
Storage Temperature	-55°C to 100°C		
RF Power	0.25 W		
DC Current	30 mA		

PIN CONNECTIONS			
PRIMARY DOT	1		
PRIMARY	5		
SECONDARY DOT	6		
SECONDARY	5		
NOT USED	2,3,4		

Configuration: D

