Engineering Development Model

RF Transformer

ADTL-ED7983/2

Impedance Ratio: 1.3

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.



Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE: CD542

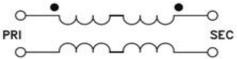
ELECTRICAL SPECIFICATIONS 75Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		1		3100	MHz	
Insertion Loss *	3 dB Bandwidth		1 - 3100		MHz	
	2 dB Bandwidth		1.5 - 1750		MHz	
	1 dB Bandwidth		2 - 1300		MHz	

Note:

^{*} Insertion Loss is referenced to mid-band loss, 0.24dB 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	3			
SECONDARY DOT	6			
SECONDARY	4			
NOT USED	2,5			