Engineering Development Model

RF Transformer

ADT2-ED7830/2

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.



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

CASE STYLE: CD636

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		0.07		500	MHz	
Insertion Loss *	3 dB Bandwidth		0.07 - 500		MHz	
	2 dB Bandwidth		0.07 - 500		MHz	
	1 dB Bandwidth		0.3 - 318		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	3			
PRIMARY	1			
SECONDARY DOT	4			
SECONDARY	6			
SECONDARY CT	5			
ISOLATE	2			

Configuration: C

