# Engineering Development Model

# **RF Transformer**

## T9-ED10543/2

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.



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

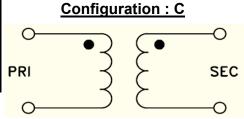
**CASE STYLE: KK81** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		2.5		280	MHz
Insertion Loss *	3 dB Bandwidth		2.5 - 280		MHz
	2 dB Bandwidth		4.5 - 200		MHz
	1 dB Bandwidth		20 - 140		MHz

#### Notes:

<sup>\*</sup> Insertion Loss is referenced to mid-band loss, 0.52dB 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	4			
PRIMARY	6			
SECONDARY DOT	3			
SECONDARY	1			
NOT USED	2,5			