

# Non-Catalog Model

## RF Transformer

Impedance Ratio: 16:1

### T16-1T-X65

#### Important Note

This is a non-catalog model and can be manufactured on specific request. Pricing and delivery information can be supplied upon request.



CASE STYLE: X65

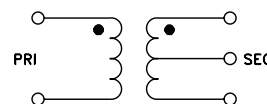
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ELECTRICAL SPECIFICATIONS 50Ω @+25°C P <sub>IN</sub> =0 dBm					
Parameter		Min.	Typ.	Max.	Units
Frequency		0.3		120	MHz
Insertion Loss*	3dB bandwidth	0.3		120	MHz
	2dB bandwidth	0.7		80	MHz
	1dB bandwidth	5		20	MHz

\*Referenced to midband loss .9dB typ.

MAXIMUM RATINGS	
Operating Temperature	-20°C to 85°C
Storage Temperature	-55°C to 100°C
RF Power	250mW
DC Current	30mA

#### Configuration A



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