Engineering Development Model

RF Transformer

TC1-ED5269/5

Impedance Ratio: 1

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: AT224-3

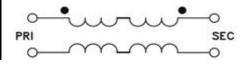
| ELECTRICAL SPECIFICATIONS 75Ω @ +25°C | | | | | | |
|---------------------------------------|----------------|------|-----------|------|-------|--|
| Parameter | | Min. | Тур. | Max. | Units | |
| Frequency | | 10 | | 1000 | MHz | |
| Insertion Loss * | 3 dB Bandwidth | | 10 - 1000 | | MHz | |
| | 2 dB Bandwidth | | 10 - 1000 | | MHz | |
| | 1 dB Bandwidth | | 10 - 780 | | MHz | |

Note:

^{*} Insertion Loss is referenced to mid-band loss, 0.18dB typ.

| MAXIMUM RATINGS | | | |
|-----------------------|----------------|--|--|
| Operating Temperature | -40°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 | 6 | | |
| SECONDARY DOT | 3 | | |
| SECONDARY | 4 | | |