

RF Transformer

350 - 1125 MHz

TP-108

V2.00

Features

- 50 Ohms Unbalanced to Dual 100 Ohms Unbalanced
- Unbalanced or 200 Ohms Balanced
- Low Insertion Loss
- Accessible Center Tap for DC Bias

Guaranteed Specifications* (From -55°C to +85°C)

Frequency Range (1 dB Bandwidth)	350-1125 MHz	
Impedance		
Input	50 Ohms Unbalanced	
Output	200 Ohms Balanced	
Insertion Loss	500-1000 MHz	1.0 dB Max
VSWR	500-1000 MHz	1.5:1 Max
	350-1125 MHz	2.5:1 Max

Operating Characteristics

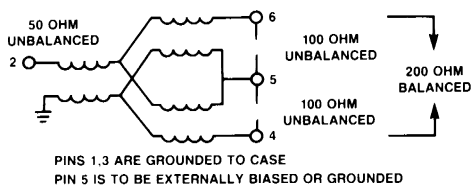
Input Power	350-1125 MHz	3.0 Watts Max
Package Type	Flatpack (FP-1)	

Environmental

MIL-STD-202 screening available.

Schematic

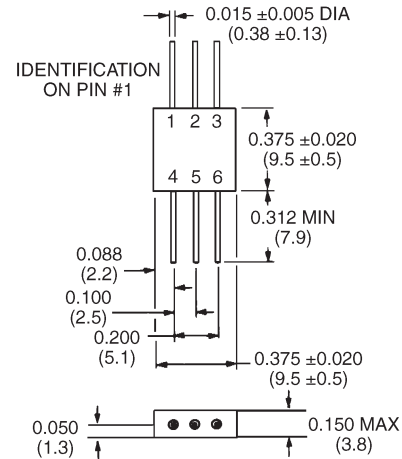
PIN CONFIGURATION:



Ordering Information

Model No.	Package
TP-108 PIN	Flatpack

FP-1



Dimensions in () are in mm.
Unless Otherwise Noted: .xxx = ±0.010 (.xx = ±0.25)
.xx = ±0.02 (.x = ±0.5)
WEIGHT (APPROX.): 0.07 OUNCES 2 GRAMS

Typical Performance

