

50/75-Ohm Transformer

10 - 1500 MHz

TPX-75-4

V2.00

Features

- Low Insertion Loss
- Low VSWR

Guaranteed Specifications*

(From -55°C to +85°C)

Frequency Range	10 -1500 MHz
Impedance	
Input	50 Ohms
Output	75 Ohms
Insertion Loss	
50-500 MHz	0.4 dB Max
10-1500 MHz	0.75 dB Max
VSWR	
10-1500 MHz	1.35:1 Max

*All specifications apply with 50 ohm source and load impedance.

Operating Characteristics

Input Power 2 Watts Max

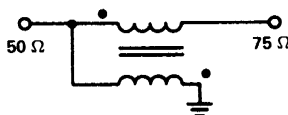
Environmental
MIL-STD-202 screening available.

Ordering Information

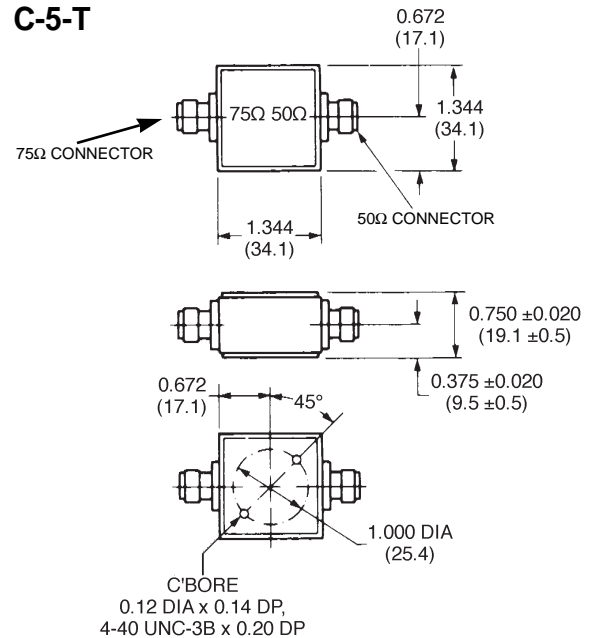
Model No.
TPX-75-4 N

Package
Connectorized

Schematic



C-5-T



Note: 75 ohm connector is 75 ohm impedance.
Dimensions in () are in mm.
Unless Otherwise Noted: .xxx = ±0.015 (.x = ±0.4)
WEIGHT (APPROX.) 18 OUNCES 51 GRAMS

Typical Performance

