

50/75-Ohm Transformer 10 - 1500 MHz

Rev. V3

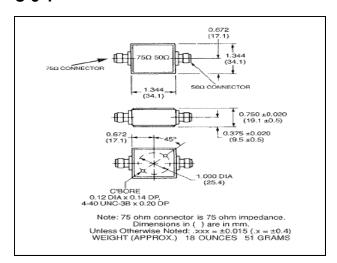
Features

- Low Insertion Loss
- Low VSWR

Operating Characteristics

Parameter	Absolute Maximum
Input Power	2.0 Watt Max
Enviornmental MIL-STD-202 screening available.	

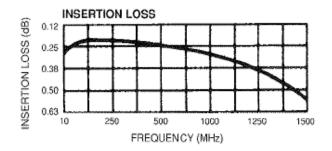
C-5-T

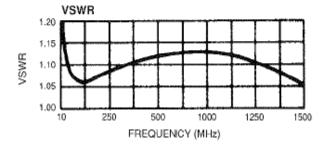


Guaranteed Specifications: From -55°C to +85°C

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

Typical Performance Curves

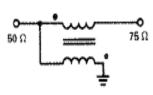




Ordering Information

Part Number	Package
TPX-75-4 N	Connectorized

Schematic



ADVANCED: Data Sheets contain information regarding a product M/A-COM Technology Solutions is considering for development. Performance is based on target specifications, simulated results, and/or prototype measurements. Commitment to develop is not guaranteed.

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PRELIMINARY: Data Sheets contain information regarding a product M/A-COM Technology Solutions has under development. Performance is based on engineering tests. Specifications are typical. Mechanical outline has been fixed. Engineering samples

Commitment to produce in volume is not gui

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