

T3/DS3/E3/STS-1

Output Transformer

TEW5746

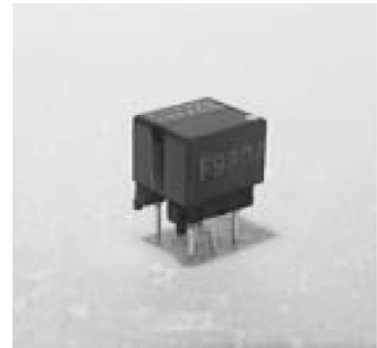
TEW5746 is designed to be used as a transmit transformer in the following applications on 75 Ω coaxial lines.

- T3/DS3 44.736 MBPS
- E3 34.368 MBPS
- STS-1 51.84MBPS

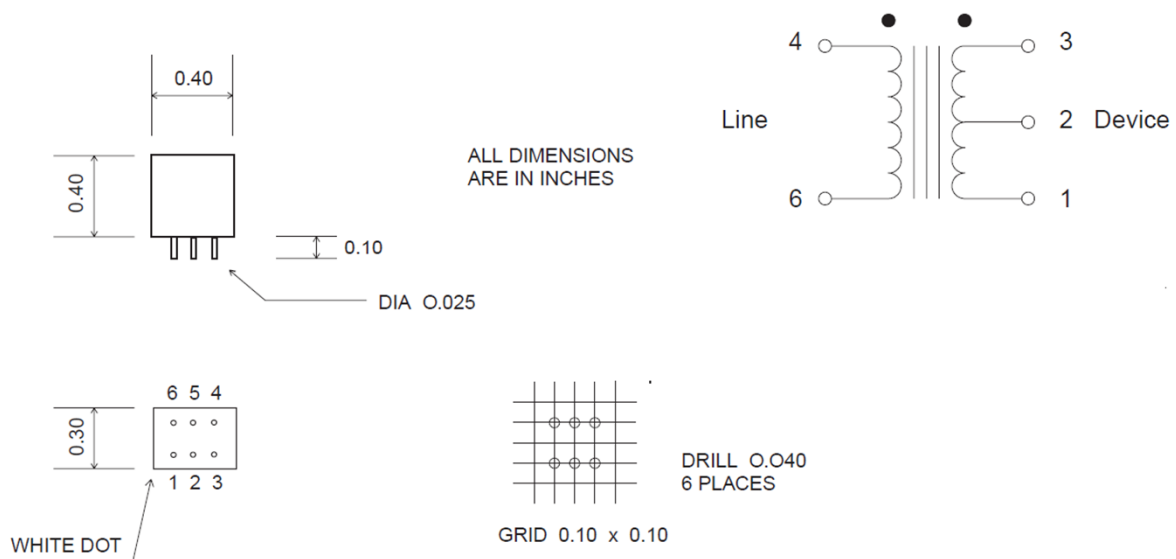
Approved for use with:

- **SSI 78P2362**

Exceeds the requirements of CCITT G.703.



MECHANICAL



ELECTRICAL SPECIFICATION

TEW5746

Line Impedance (Ohms)	(4 - 6)	75
Turns ratio	(4 - 6) : (3 - 1)	1 : 2 CT
Inductance (μH)	(4 - 6)	> 18
Pulse Mask		G.703
Dielectric Strength (Vrms)		1500