

TEW5364 is specifically designed to be used as an isolation/bridging transformer in test setups for testing Longitudinal Balance and Return Loss in Primary Rate and Basic Rate Circuits.

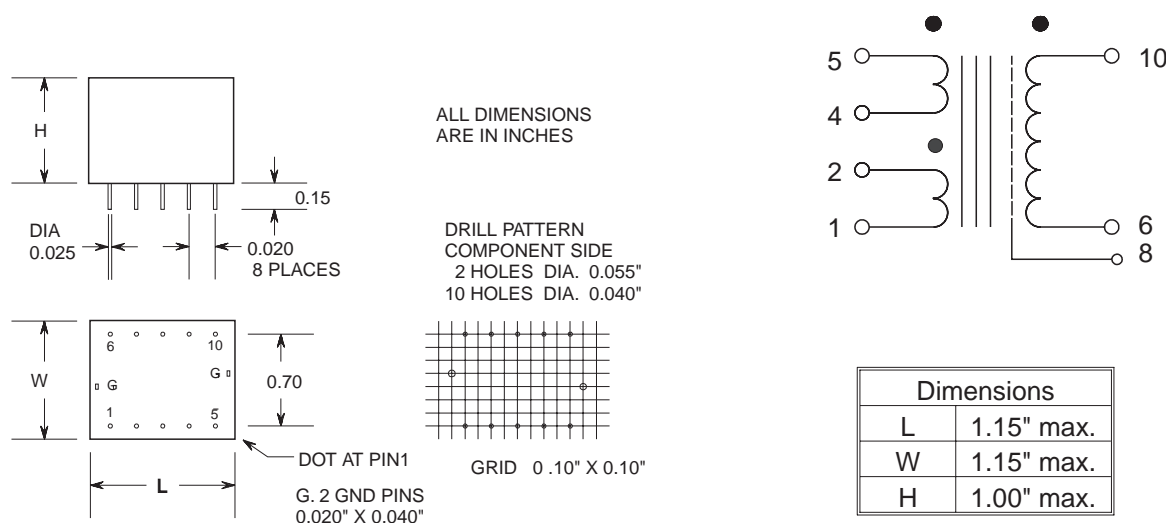
A shield is provided to improve the balance.

Features:

- Shield between windings.
- Very low Leakage Inductance.
- Excellent balance.



MECHANICAL



ELECTRICAL SPECIFICATIONS

TEW5564

Impedance	Pri. Sec.	(1-2)+(4-5) (6-10)	135-900 Ω 10 K Ω	Terminating resistor at the input and >10 K Ω at the output
Turns ratio		(1-2):(4-5):(6-10)	1 : 1 : 2	
Inductance		(6-10)	> 20 H typ.	
Leakage Inductance.		(6-10)	1.5 mH typ.	
Winding Resistance	Pri. Sec.	(1-2) & (4-5) (6-10)	80 Ω typ. 160 Ω typ..	
Frequency Response		200 Hz - 300 KHz	< - 0.25 dB	
Dielectric Strength			1000 Vrms	