



Low Profile Power Transformer

TDBS24-1250

- Dual Two Section Nylon Bobbins
- Low Profile
- Made with UL Approved Materials

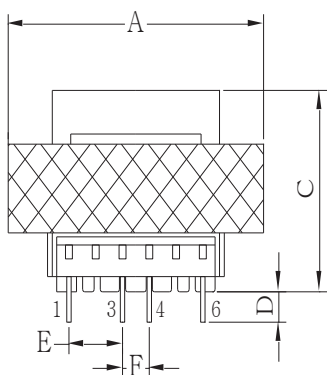


Electrical Specifications @25°C

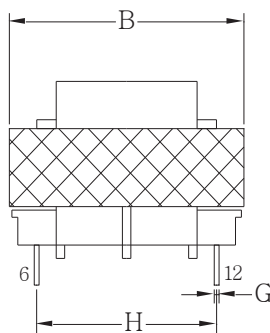
INPUT 115V 60Hz to 1-3 , I(x) = 100mA MAX	DC Resistance	Hi-Pot
OUTPUT: V (O) 4-6= 113.0V-115.0V (NO LOAD)	1-3=54.80Ω±20%	PRI-SEC:4200VAC/1mA/60Hz/1 SECOND
OUTPUT: V (O) 7-9= 14.25V-14.84V (NO LOAD)	4-6=64.40Ω±20%	PRI-SEC:2100VAC/1mA/60Hz/1 SECOND
OUTPUT: V (O) 10-12= 14.25V-14.84V (NO LOAD)	10-12=1.10Ω±20%	SEC-CORE:1500VAC/1mA/60Hz/1 SECOND
INPUT 230V 60Hz to 1-6 ,Short 3,4	7-9=1.30Ω±20%	PRI-PRI: 1500 VAC/1mA/60Hz/1 SECOND
OUTPUT: V (O) 7-12= 24.00V± 2% (LOAD @ 1.25A) Short 9,10		SEC-SEC:1500VAC/1mA/60Hz/1 SECOND
OUTPUT: V (O) 7,10 - 9,12= 12.00V±2% (LOAD @ 2.50A)		

MECHANICAL

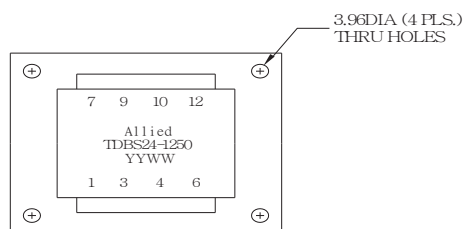
Unit: mm



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

A	B	C	D	E	F	G	H
66.67	55.56	39.68	4.76	13.97	6.98	SQ1.14	42.67
±0.76	±0.76	±0.76	MIN	±0.25	±0.25	±0.25	±0.50

SCHEMATICS

