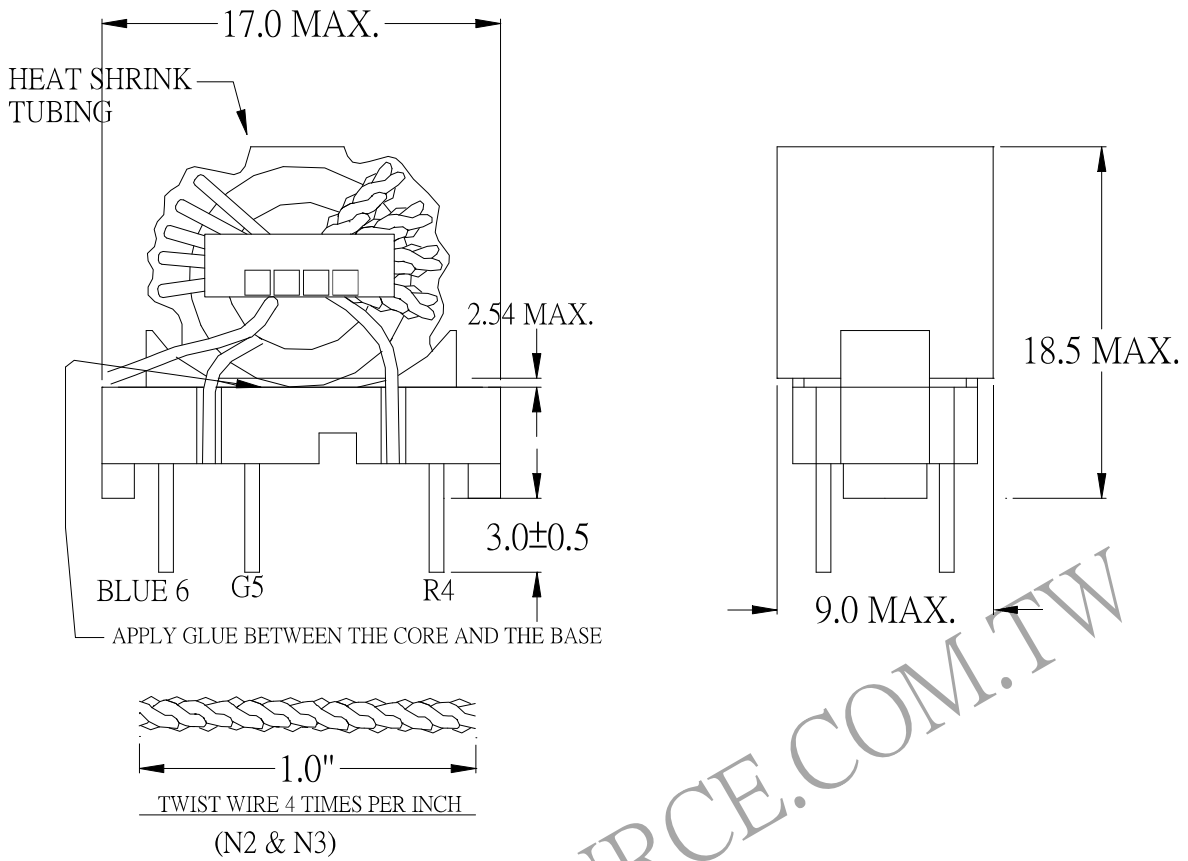
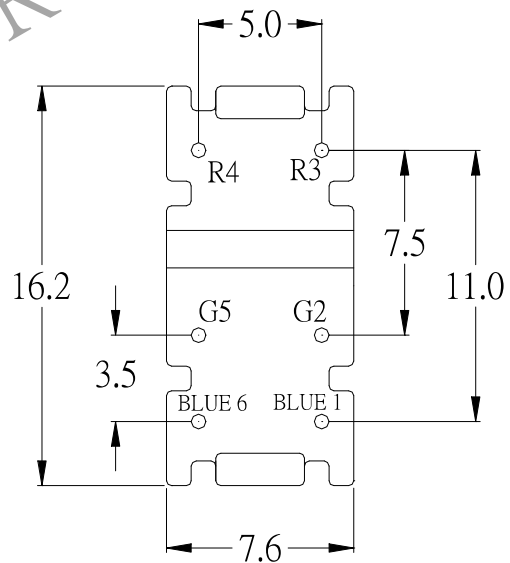
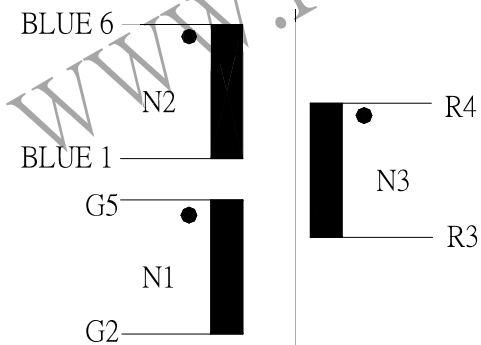


1. MECHANICAL & ASSEMBLY :



2. SCHEMATIC:



PCB HOLE PATTERN (BOTTOM VIEW)

UNIT : mm

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2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	METHOD
1	N1		G5 - G2	TEX-E 0.32φ	5		CLOSE
2	N2		BLUE6 - BLUE1	TEX-E 0.32φ	4		BIFILAR, CLOSE
3	N3		R4 - R3	TEX-E 0.32φ	4		

NOTE:

N2, N3 NEED TWISTED BEFORE WINDINGS, TWIST WIRE 4 TIMES PER INCH

3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 10 KHz, 0.1Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 0.1V	DCR MAX. AT 25°C
G5 - G2	11.0 uH ± 25%			19.0mΩ
BLUE6 - BLUE1	7.04 uH ± 25%		0.0788Vrms± 5.0%	19.0mΩ
R4 - R3	7.04 uH ± 25%		0.0788Vrms± 5.0%	18.0mΩ

HI-POT TEST :(AT 1mA, 2 SEC.)

BLUE TO G 1500 VAC

R TO BLUE+G 3000 VAC

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