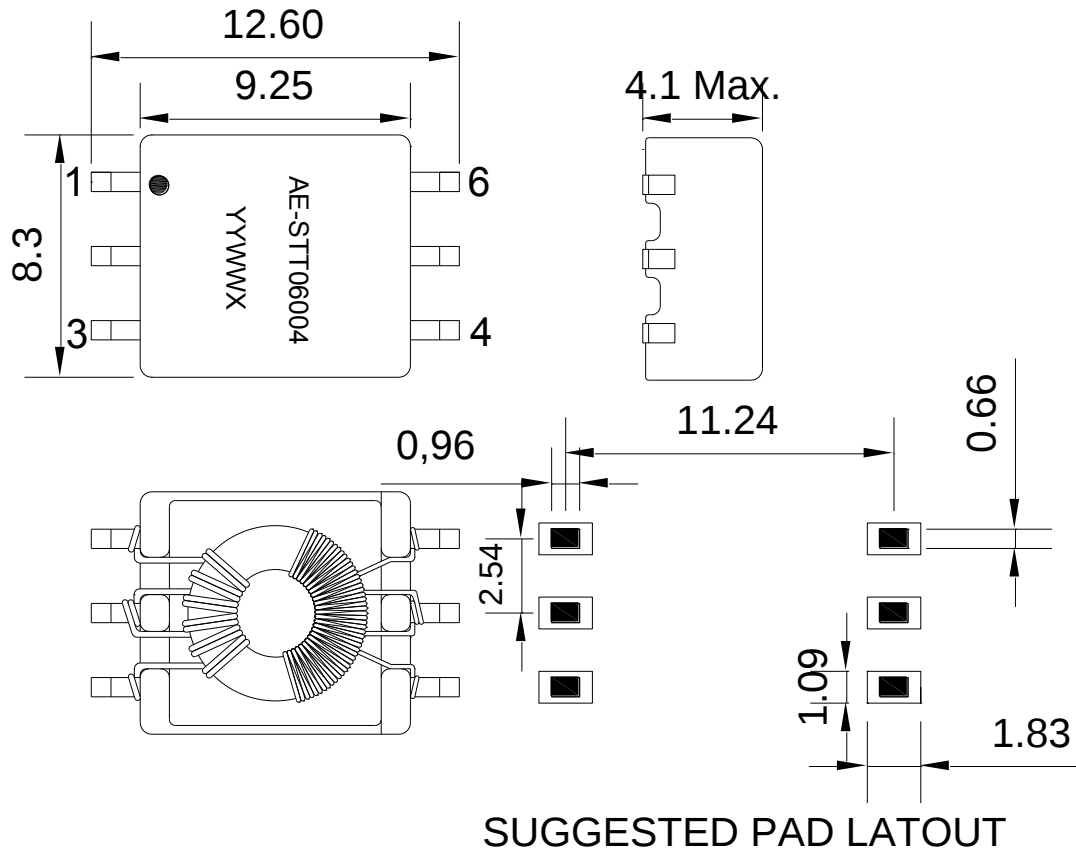
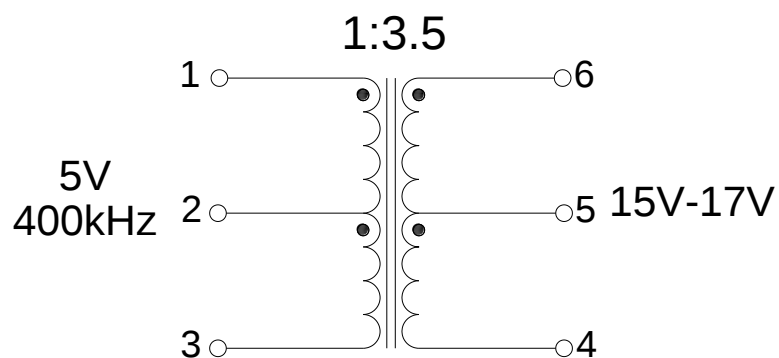


1) PHYSICAL DIMENSION : unit: mm



2) SCHEMATIC CIRCUIT: unit: mm



3) ELECTRICAL SPECIFICATION:**3.1) INDUCTANCE: @10K Hz / 10mVac, Ls** $L(1-3) = 86 \mu\text{H Min.}$ **3.2) LEAKAGE INDUCTANCE: @100KHz / 100mVac, Ls,tie(4+5+6)** $LK(1-3) = 200 \text{ nH Typ.}$ $LK(1-3) = 400 \text{ nH Min.}$ **3.3) DC RESISTANCE:** $DCR(1-3) = 0.100 \Omega \text{ Max.}$ $DCR(6-4) = 0.440 \Omega \pm 20\%$ **3.4) TURN RATIO: @ 20KHz / 1v** $(6-4) : (1-3) = 3.5 : 1 \pm 2\%$ **3.5) HI-POT TEST:****PRI TO SEC : 3125 VAC / 3mA / 1 Sec****3.6) Irms = 390 mA Max. ($\Delta T \leq 40^\circ\text{C}$)****3.7) OPERATING TEMPERATURE RANGE: -40°C to $+125^\circ\text{C}$**

4) MATERIAL LIST:

NO	Item	Material Description	Temp. (Flame) Class	Vendor	UL File No.
1.	CORE	FERRITES	-	ACME 同等材	-
2.	BOBBIN	DAP(WH-9100)	V-0	WAH HONG INDUSTRIAL CORP	E150608
3.	WIRE	UEW-F	155°C	TAI-I COPPER(GUANZHOU) CO LTD	E234896
		TYA1-U155	155°C	TA YA ELECTRIC WIRE & CABLE CO.,LTD	E84201
		UTWA-2X(32)	180°C	GREAT LEOFLON INDUSTRIAL CO.,LTD	E211989
4.	SOLDER	PF604B	-	SHENMAO TECHNOLOGY INC	-
5.	VARNISH	V1630FS	130°C	ELANTAS ZHUHAI CO LTD	E314793