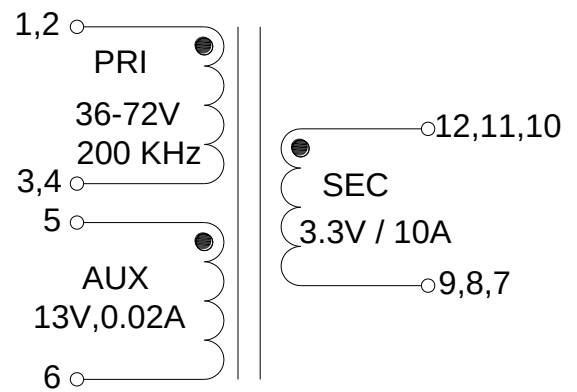
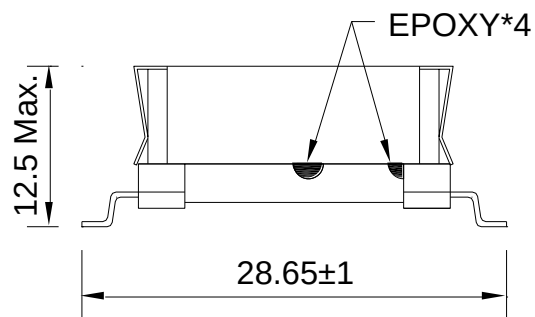
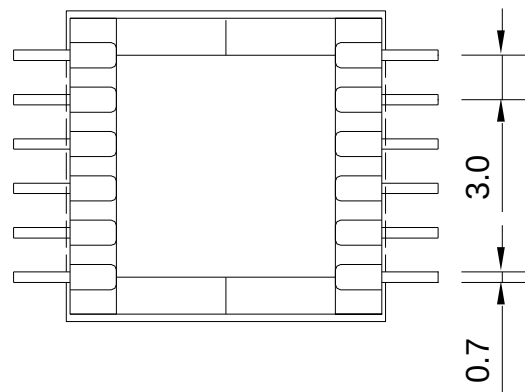


1) PHYSICAL DIMENSION & SCHEMATIC CIRCUIT: unit: mm



2) ELECTRICAL SPECIFICATION:**2.1) INDUCTANCE: @ 10KHz / 1.0V, , tie(1+2,3+4)** $L(1,2-3,4) = 38.3 \mu\text{H} \pm 7\%$ **2.2) LEAKAGE INDUCTANCE: @ 100KHz ,0.1Vrms , tie(1+2,3+4),(5+6+7+8+9+10+11+12)** $LK(1,2-3,4) = 1.0 \mu\text{H Max.}$ **2.3) DC RESISTANCE:** $DCR(1-3) = 72.0 \text{ m}\Omega \text{ Max.}$ $DCR(2-4) = 85.0 \text{ m}\Omega \text{ Max.}$ $DCR(12,11,10-9,8,7) = 2.5 \text{ m}\Omega \text{ Max.}$ $DCR(5-6) = 230 \text{ m}\Omega \text{ Max.}$ **2.4) TURNS RATIO:@20KHz,1V.** $PRI : SEC : AUX = 8 : 1 : 4 \pm 2\%.$ **2.5) HI-POT TEST:** $PRI \& AUX - SEC : 1800 \text{ Vrms} / 3\text{mA} / 1 \text{ Sec}$

3) MATERIAL LIST:

NO	Item	Material Description	Temp. (Flame) Class	Vendor	UL File No.
1.	CORE	FERRITES,EFD20	-	ACME or EQUIV 同等材	-
2.	BOBBIN	PM9630	V-0	SUMITOMO BAKELITE CO.,LTD	E41429
3.	WIRE	UEW-F	155℃	TAI-I COPPER(GUANZHOU) CO LTD	E234896
		TYA1-U155	155℃	TA YA ELECTRIC WIRE & CABLE CO.,LTD	E84201
4.	TAPE	LY-20X	180℃	CHANG SHU LIANG YI TAPE INDUSTRY CO LTD	E246820
5.	SOLDER	PF604B	-	SHENMAO TECHNOLOGY INC	-
6.	EPOXY	3300	V-0	SUZHOU EATTO ELECTRONIC MATERIALS CO LTD	E253983