

# ***ELYTONE ELECTRONIC CO.,LTD.***

## ***APPROVAL SHEETS***

**Customer** : CODICO

**Part No.** : YT-35935      **Rev.** :

**Sample No.** : YT-35935      **Date of submission** : 2020/06/18

**Product** : Transformer (T6x3x3C SMD)

Please note items listed below does not meet your printed specifications and requires your consent for deviation:

Item	Printed Specification	Proposed Specification

**Remark** :ALL MATERIAL MEET RoHS

Operating Temperature form -40°C to125°C including temp rise.

Complies with the following requirements as defined by IEC60950-1

Over voltage class : 3

Over voltage protected : 4KV

Degree of pollution:2

Work hight:4KM

Working voltage:250Vrms

The product has passed the hi-pot test 100%.

Qualified to AEC-Q200



Please evaluate the samples, sign this approval sheet, and return by FAX to ELYTONE

- Approved
- Disapproved
- Conditional Approved

**Comment :**

---



---



---

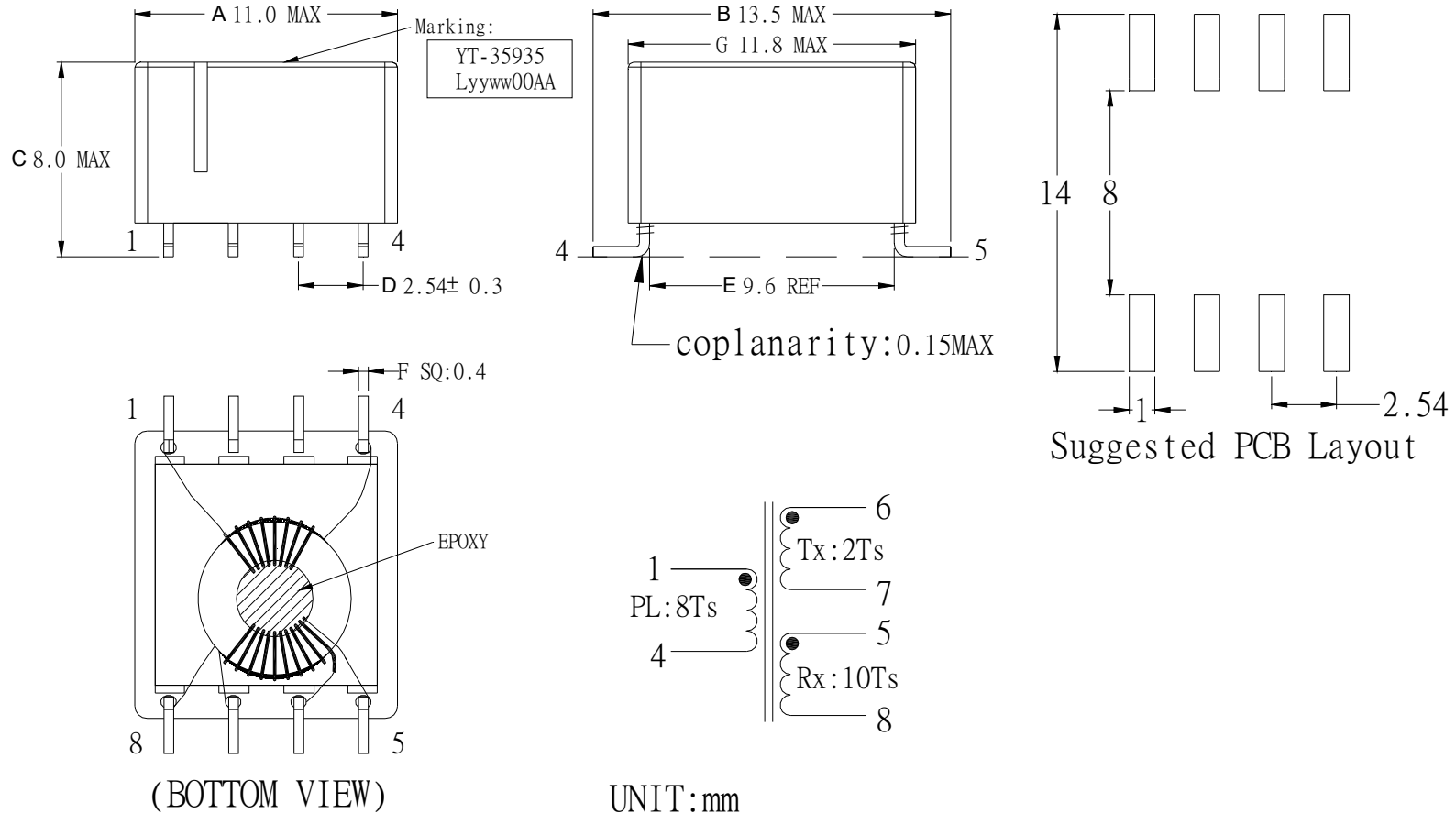
**Engineer:** *Kotting*

**Verified:** *Johnsen*

**Approved by :**

# ELYTONE ELECTRONIC CO.,LTD.

## Mechanical dimension & Schematic



Remark: ALL MATERIAL MEET RoHS

Customer : CODICO

Part No. : YT-35935

Rev.:

Sample No. : YT-35935

# ***ELYTONE ELECTRONIC CO.,LTD.***

<b>Electrical Requirements :</b>				<b>Remark :</b>										
Testing Item	Specification	Pin No.	Samples tested data											
			1	2	3	4	5	6	7	8	9	10		
©	INDUCTANCE	0.84 uHMIN	6-7											
	@2.0MHz,1.0Vrms	21.0uHMIN	5-8											
	WK-6500B	13.44uHMIN	1-4											
	LEAKAGE INDUCTANCE	90nH MAX (SHORT 1-4)	6-7											
	DC RESISTANCE 502AC	5.5mΩ MAX	6-7											
		79.0mΩ MAX	5-8											
		72.0mΩ MAX	1-4											
	Interwinding capacitance @100kHz, 0.1Vrms	9.0pF MAX	1-8(TIE7+5)											
	HI-POT TEST GPT-615	4000VAC, 1mA, 1Sec	1-5,6											
		300VAC,1mA, 1Sec	5-6											

<b>Dimension Measurement :</b>				<b>UNIT: mm</b>										
Equipment	Specification	Position	Samples Tested Data											
micrometer	11.0MAX	A												
Mitutoyo CD-6”B	13.5MAX	B												
	8.0 MAX	C												
	2.54±0.3	D												
	9.6ref	E												
	SQ:0.4	F												
	11.8MAX	G												
	© 5.2MIN	H												

<b>Customer :</b> CODICO	<b>Part No. :</b> YT-35935	<b>Rev.:</b>	<b>Sample No. :</b> YT-35935
--------------------------	----------------------------	--------------	------------------------------