

ELYTONE ELECTRONIC CO.,LTD.

APPROVAL SHEETS

Customer : CODICO

Part No. : 262665 **Rev. :**

Sample No. : YT-61082-1 **Date of submission :** 2017/02/09

Product : TRANSFORMER

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

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

- Approved
- Disapproved
- Conditional Approved

Comment : **C of C**

Item	Printed Specification	Proposed Specification

Remark: ALL MATERIAL MEET RoHS.

Operating Temperature form -40°C to 125°C including temp rise.

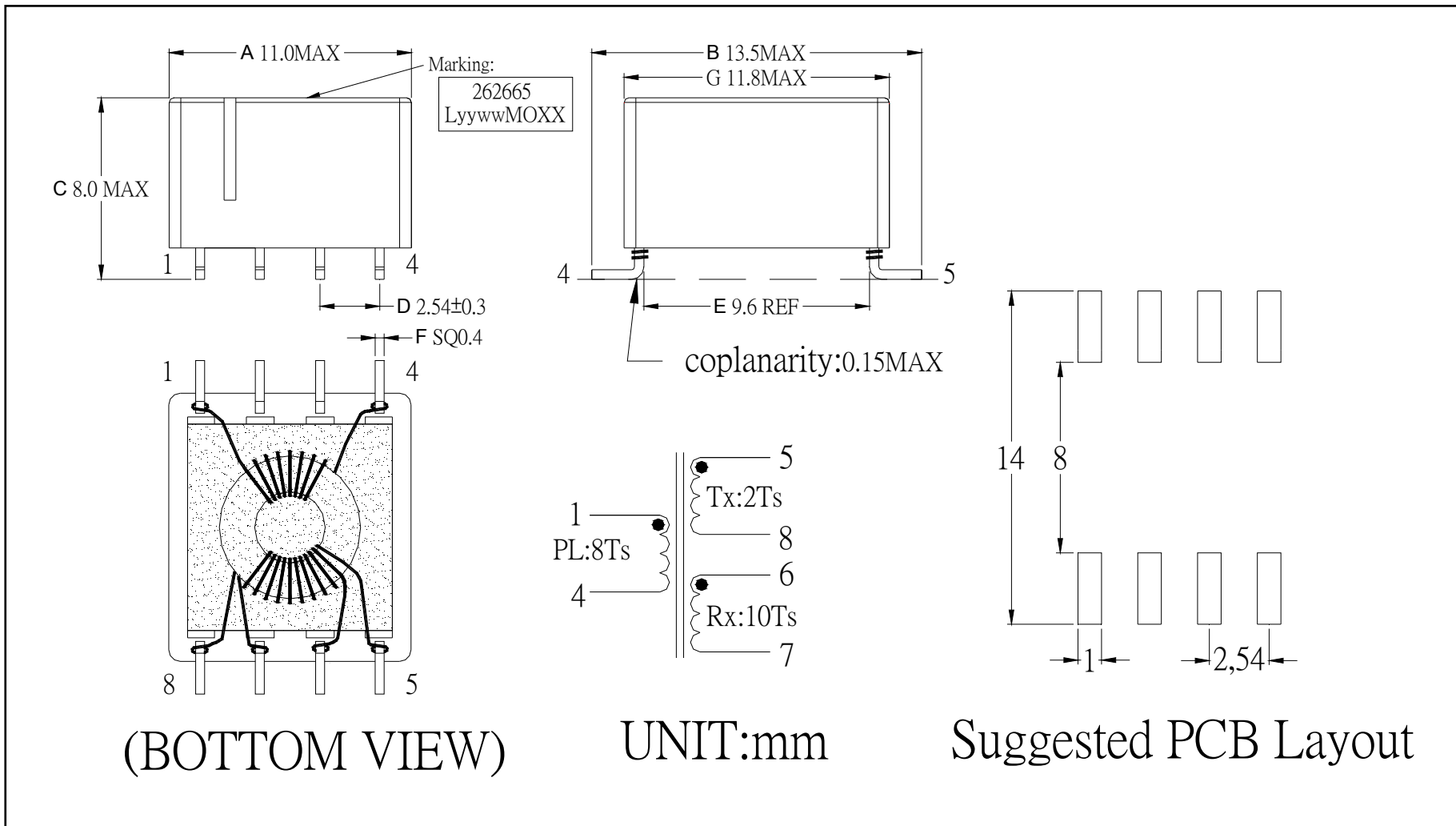
Complies with the following requirements as defined by IEC60950-1

Over voltage class : 3
 Over voltage protected: 4kV
 Degree of pollution : 2
 Work height : 4km
 Working voltage:250Vrms

Engineer: *Quentin* **Verified:** *Johnny* **Approved by :**

ELYTONE ELECTRONIC CO.,LTD.

Mechanical Dimension & Schematic



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Electrical Specification & Test Report :

Remark : DATE CODE: 1626

Testing Item	Specification	Pin No.	Samples Tested Data												
			Core:L43												
			1	2	3	4	5	6	7	8	9	10			
INDUCTANCE @2.0MHz,1.0Vrms WK-6500B	0.84 uHMIN (1.4μH TYP)	5-8	1.15	1.15	1.15										
	21.0uHMIN (37.0μH TYP)	6-7	29.06	29.09	29.03										
	13.44uHMIN (23.0μH TYP)	1-4	18.44	18.46	18.43										
LEAKAGE INDUCTANCE @2.0MHz,1.0Vrms WK-6500B	90.0nH MAX(SHORT 1-4)	5-8	50.9	48.5	50.38										
	(60.0μH TYP)														
DC RESISTANCE 502AC	5.5mΩ MAX	5-8	4.20	4.65	4.40										
	79.0mΩ MAX	6-7	62.92	63.04	63.30										
	72.0mΩ MAX	1-4	56.35	55.43	54.74										
TURN RATIO / PHASE @20KHz, 1.0V,NP:1-4	2TS	5-8	1.99	1.99	1.99										
	10TS	6-7	9.92	9.91	9.91										
HI-POT TEST GPT-615	4000VAC, 1mA, 1Sec	1-5.6	OK	OK	OK										
Interwinding capacitance @100kHz, 100mVrms	9.0pFMAX	1-8 (TIE7+8)	0.7	0.9	0.9										

Materials list :

Name	Manufacturer	Description	UL File No.
Core			
WIRE			
ADHESIVE			
Solder			
CASE			

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