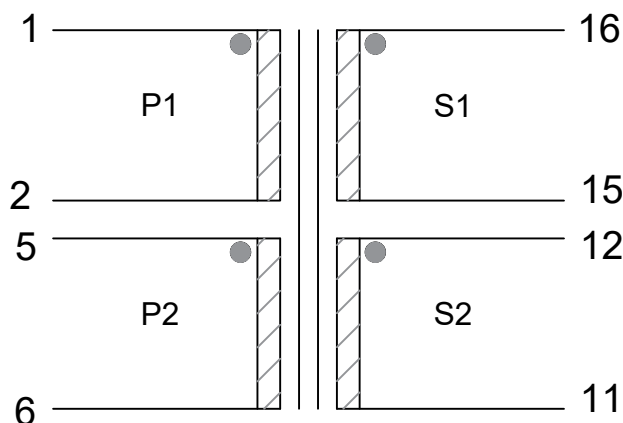


Product Type	PCB Mountable Power Transformer (15VA)			
GT Part Number	L01-605X	Index		
Customer Part Number	-----			
Customer	SCHUKAT			
Place of Manufacture	GT Electronic India			

SCHEMATIC:



Note:

Series connection - Connect primaries pins 2 & 5 together and apply 230 volts across pins 1 & 6 connect pins 15 to 12 and take the output across pins 16 & 11

Parallel connection - Connect primaries pins 1 & 5 together and pins 2 & 6 together, apply 115 volts across pins 1 & 2 connect pins 15 to 11 and 12 to 16 take the output across pins 12 & 11

TECHNICAL DATA:

- ◆ Input Voltage = 2x115V
- ◆ Operating Frequency = 50 / 60Hz
- ◆ Ambient Temp. = T 70/F
- ◆ Isolation class VDE = F 155°C
- ◆ Prim. to Sec. Isolation = 4kV (PRI to SEC)
- ◆ Approbation = VDE, UL, CE
- ◆ Efficiency = 80%
- ◆ External Fuse 100mA (stb) at 230V

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ELECTRICAL SPECIFICATION:

GT Part No.	Output voltage	Output Current I _{sec}	No load voltage (U _o)	RDC	Weight	SPQ
L01-6050	2x7V	1071mA	2x8.9V	2x0.85Ω	304 g/pc	12 pcs
L01-6051	2x9V	833mA	2x11.1V	2x1.3Ω		
L01-6052	2x12V	625mA	2x14.8V	2x2.3Ω		
L01-6053	2x15V	500mA	2x18.5V	2x3.1Ω		
L01-6054	2x18V	417mA	2x22.2V	2x5.3Ω		
L01-6055	2x22V	341mA	2x27.2V	2x7.4Ω		

MARKING INFORMATION: (on case top side)

GT Part No.	XX/XXX-XXXX	'pp'	'uu'	'ff'
L01-6050	S6/L01-6050	7.5	7	1.25
L01-6051	S6/L01-6051	7.5	9	1.0
L01-6052	S6/L01-6052	7.5	12	0.80
L01-6053	S6/L01-6053	7.5	15	0.63
L01-6054	S6/L01-6054	7.5	18	0.50
L01-6055*	Type L01-6055	7.5	22	0.40

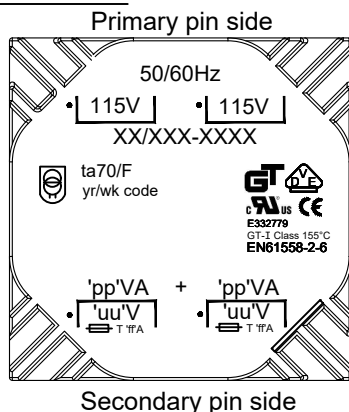
* Not VDE APPROVED

Product Type	PCB Mountable Power Transformer (15VA)		
GT Part Number	L01-605X	Index	
Customer Part Number	-----		
Customer	SCHUKAT		
Place of Manufacture	GT Electronic India		

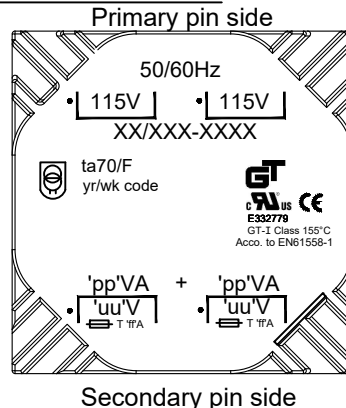


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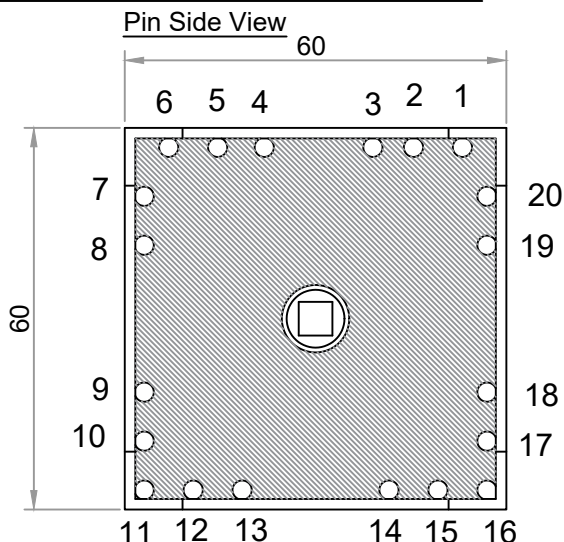
MARKING FORMAT:



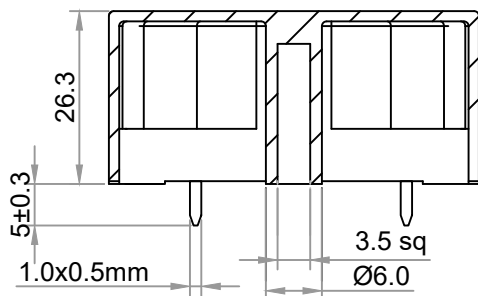
MARKING FORMAT: '*' Marked Types:



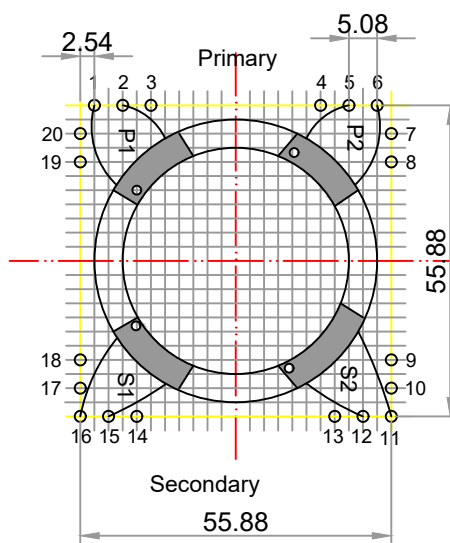
MECHANICAL SPECIFICATION:



Side (Cross - Sectional) View



Pin pitch/grid ensured by jig according following hole arrangement (in mounting direction)



All Dimensions are in mm
Linear Dimensional Tolerance $\pm 0.2\text{mm}$

This product may contain harmful substances, it may require proper disposal subject to statutory & regulatory laws defined by the local governance of its own country/region as applicable at the time of disposal.

Date:		Approval of Customer :			
1	0	D.Kirubakaran	Musthak.K	21-08-2024	
Issue	Rev	Prepared	Reviewed	Date	