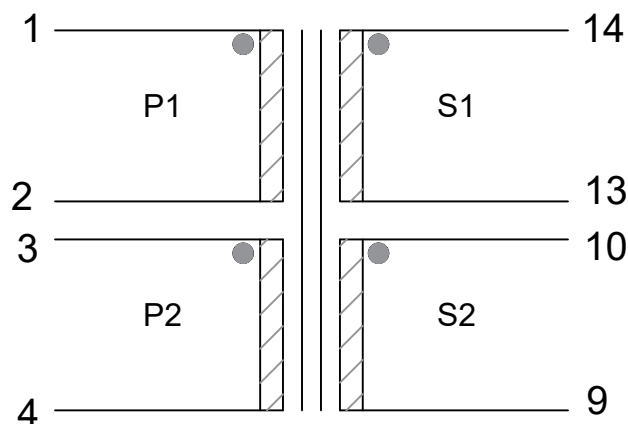


Product Type	PCB Mountable Power Transformer (7VA)		
GT Part Number	L01-603X	Index	
Customer Part Number	-----		
Customer	SCHUKAT		
Place of Manufacture	GT Electronic India		

SCHEMATIC:



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 = 74%
- ◆ External Fuse 63mA (stb) at 230V

Note:

Series connection - Connect primaries pins 2 & 3 together and apply 230 volts across pins 1 & 4 connect pins 13 to 10 and take the output across pins 14 & 9

Parallel connection - Connect primaries pins 1 & 3 together and pins 2 & 4 together, apply 115 volts across pins 1 & 2 connect pins 13 to 9 and 10 to 14 take the output across pins 10 & 9

ELECTRICAL SPECIFICATION:

GT Part No.	Output voltage	Output Current I_{sec}	No load voltage (U_o)	RDC	Weight	SPQ
L01-6030	2x7V	500mA	2x9.5V	2x2.5Ω	174 g/pc	24 pcs
L01-6031	2x9V	389mA	2x12.2V	2x4.1Ω		
L01-6032	2x12V	292mA	2x16.2V	2x7.7Ω		
L01-6033	2x15V	233mA	2x20.3V	2x12.0Ω		
L01-6034	2x18V	194mA	2x24.3V	2x17.9Ω		

MARKING INFORMATION: (on case top side)

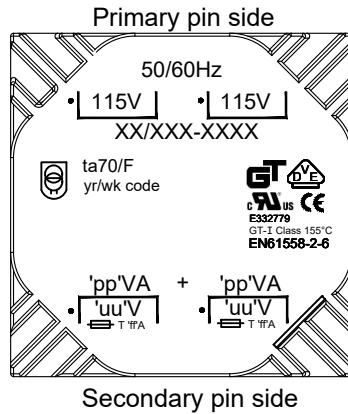
GT Part No.	XX/XXX-XXXX	'pp'	'uu'	'ff'
L01-6030	S4/L01-6030	3.5	7	0.50
L01-6031	S4/L01-6031	3.5	9	0.40
L01-6032	S4/L01-6032	3.5	12	0.315
L01-6033	S4/L01-6033	3.5	15	0.25
L01-6034	S4/L01-6034	3.5	18	0.20

Product Type	PCB Mountable Power Transformer (7VA)		
GT Part Number	L01-603X	Index	
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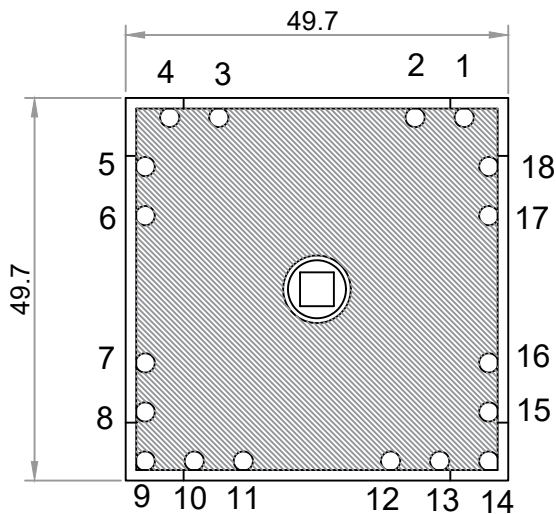
Page: 02 / 02

MARKING FORMAT:

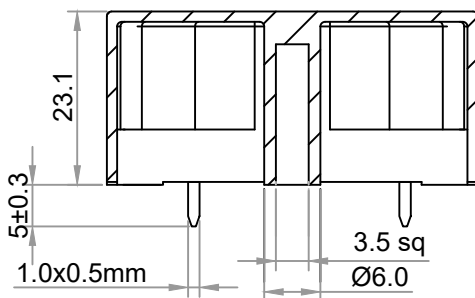


MECHANICAL SPECIFICATION:

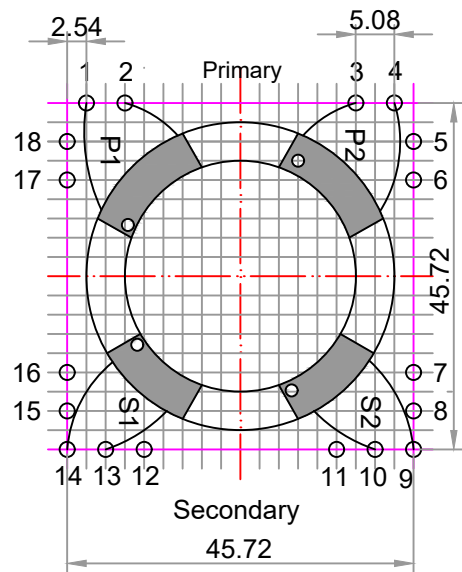
Pin Side View



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 :				
-----Initial Issue-----	1	0	D.Kirubakaran	Musthak.K	21-08-2024
Changes	Issue	Rev	Prepared	Reviewed	Date