
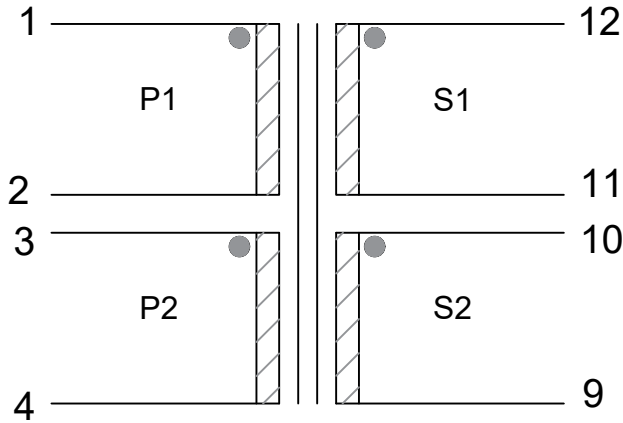


Product Type	PCB Mountable Power Transformer (3.2VA)		
GT Part Number	L01-601X	Index	
Customer Part Number	-----		
Customer	SCHUKAT		
Place of Manufacture	GT Electronic India		

Page: 01 / 02

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 = 70%
- ◆ External Fuse 32mA (stb) at 230V

Note:

Series connection - Connect primaries pins 2 & 3 together and apply 230 volts across pins 1 & 4 connect pins 11 to 10 and take the output across pins 12 & 9

Parallel connection - Connect primaries pins 1 & 3 together and pins 2 & 4 together, apply 115 volts across pins 1 & 2 connect pins 11 to 9 and 10 to 12 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
L01-6010	2x7V	229mA	2x10.2V	2x7.0Ω	110 g/pc	24 pcs
L01-6011	2x9V	178mA	2x13.0V	2x11.3Ω		
L01-6012	2x12V	133mA	2x17.3V	2x20.7Ω		
L01-6013	2x15V	107mA	2x21.4V	2x28.9Ω		
L01-6014	2x18V	89mA	2x24.9V	2x45.4Ω		

MARKING INFORMATION: (on case top side)

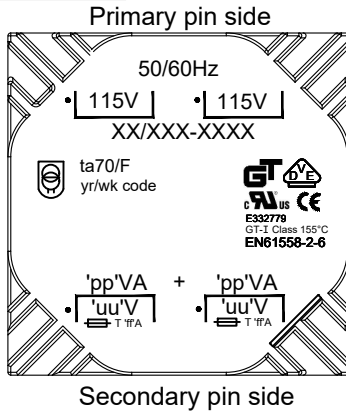
GT Part No.	XX/XXX-XXXX	'pp'	'uu'	'ff'
L01-6010	S2/L01-6010	1.6	7	0.25
L01-6011	S2/L01-6011	1.6	9	0.20
L01-6012	S2/L01-6012	1.6	12	0.16
L01-6013	S2/L01-6013	1.6	15	0.125
L01-6014*	Type L01-6014	1.6	18	0.10

** Not VDE APPROVED

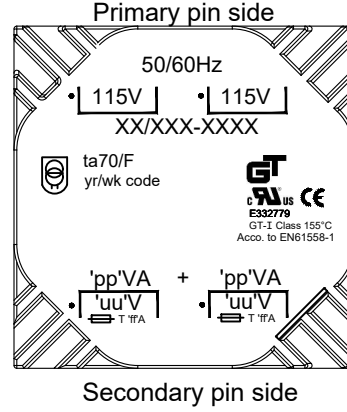


Product Type	PCB Mountable Power Transformer (3.2VA)		
GT Part Number	L01-601X	Index	
Customer Part Number	-----		
Customer	SCHUKAT		
Place of Manufacture	GT Electronic India		

MARKING FORMAT:

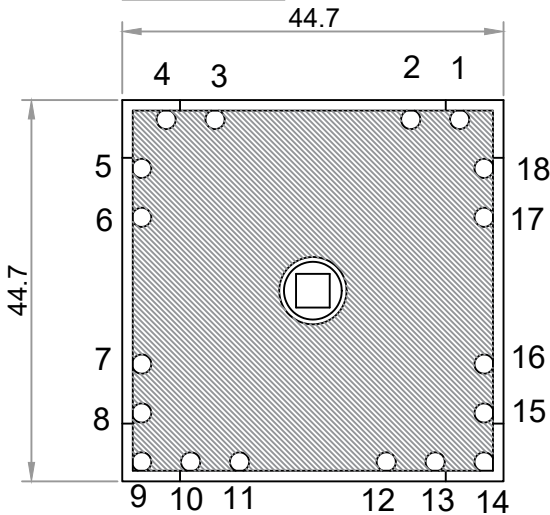


MARKING FORMAT: '*I' Marked Types:

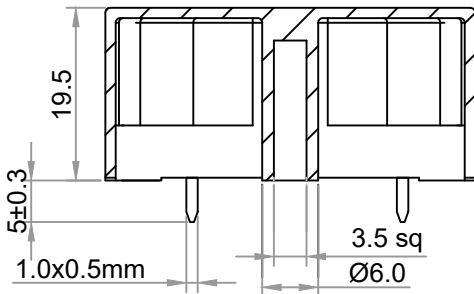


MECHANICAL SPECIFICATION:

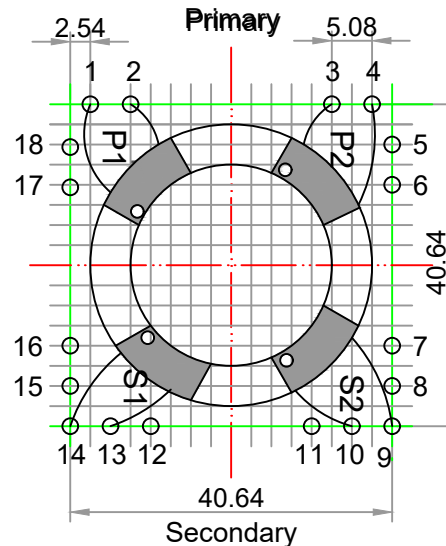
Pin Side View




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 ±0.2mm

 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