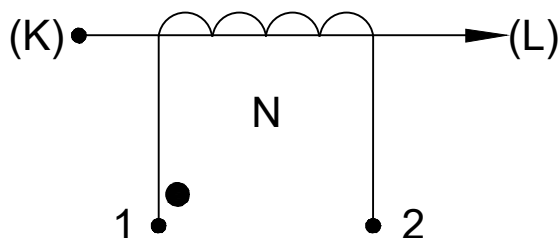


Product Type	Flying lead Current Transformer			
GT Part Number	L01-6520 to 6522	Index		
Customer Part Number	-----			
Customer	SCHUKAT			
Place of Manufacture	GT Electronic India			

Page: 01 / 02

SCHEMATIC:

ELECTRICAL SPECIFICATION:



- ♦ Operating Frequency = 50Hz / 60Hz
- ♦ Rated Load Burden (Rb) = 33Ω
- ♦ Prim. to Sec. Isolation = 4kV / 50Hz / 2Sec

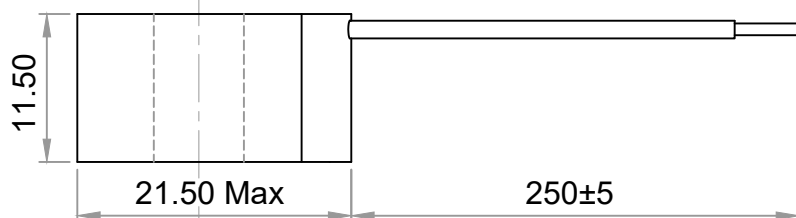
GT Part No.	Rated Current (I_{pri})	Turns Ratio	Winding Resistance (RDC_{sec})
L01-6520	25A	1:500	18Ω
L01-6521	40A	1:750	35Ω
L01-6522	50A	1:1000	72Ω

MECHANICAL SPECIFICATION:

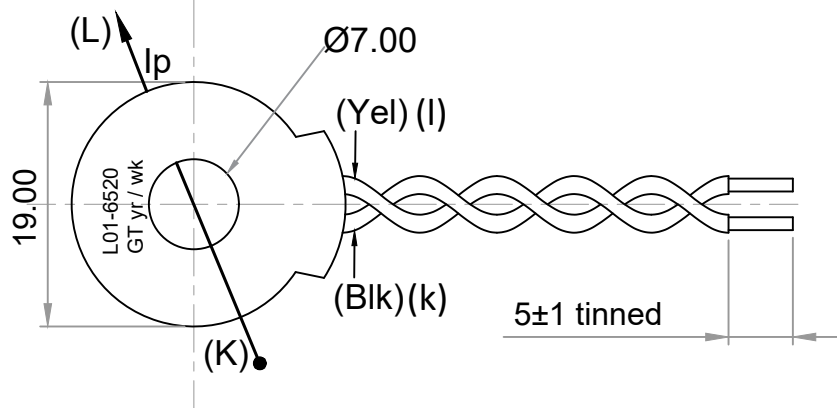
Bottom / Pin Side View:

Marking Information	weight	SPQ
L01-6520 GT YY/WK	18 g/pc	300 pcs
L01-6521 GT YY/WK		
L01-6522 GT YY/WK		

Front View:



Front View:



Lead outs: Flexwire AWG25 UL1569
300V, length: 250±5mm with 5mm tinned

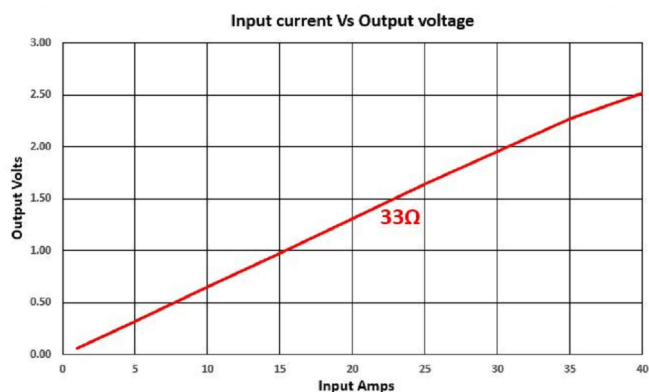
All Dimensions are in mm
Linear Dimensional Tolerance ±0.2mm



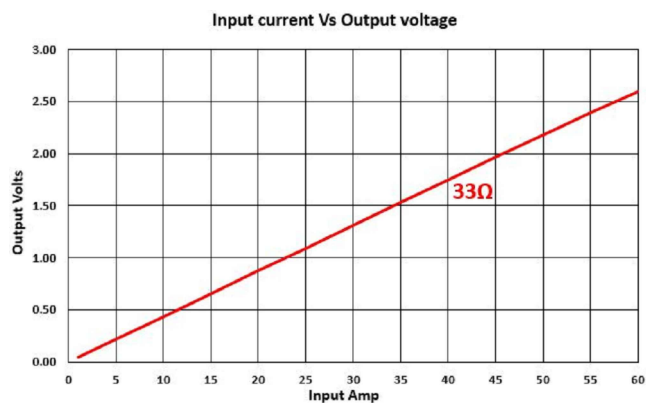
Product Type	PCB Mountable Current Transformer		
GT Part Number	L01-6520 to 6522	Index	
Customer Part Number	-----		
Customer	SCHUKAT		
Place of Manufacture	GT Electronic India		

OUTPUT RESPONSE vs INPUT CURRENT @ RATED BURDEN:

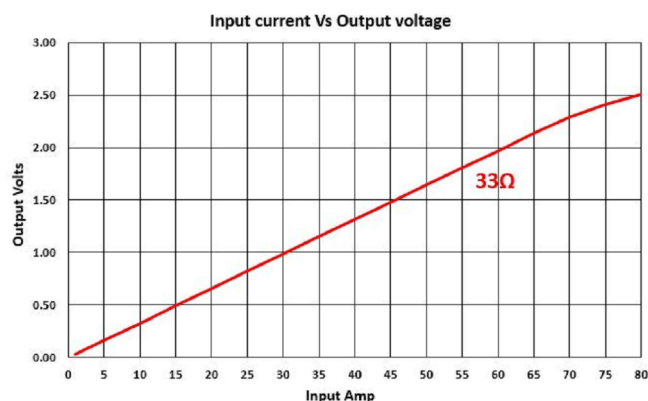
L01-6520



L01-6521



L01-6522



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 :
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-----Initial Issue-----

Changes

1	0	D.Kirubakaran	26-09-2024
Issue	Rev	Prepared	Date