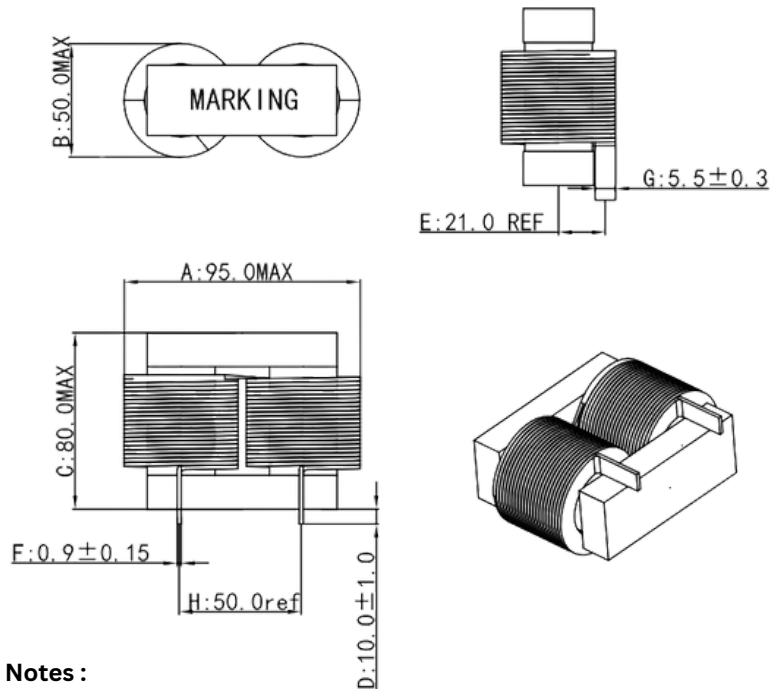


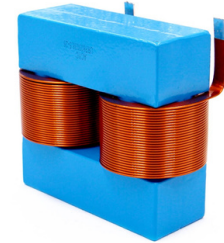
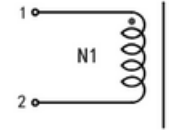
1. Mechanical Dimensions (mm) :



Notes :

- 1). Ferrites secured with glue (bond of surface) :
- 2). Ferrites fixed to coil with EPOXY
- 3). Comply with ROHS I and ROHS II (ROHS Directive 2002/95/EC and Directive 2011/65/EU)

2. Schematic :



WDG	Terminal	Wire Gauge	Turns	Remarks
N1	1-2	Flat wire 0.9*5.5 mm	28+28Ts ref	close wind

3. Technical Specification :

1. OCL : Pins (1-2)= 393uH ref@10@16kHz, 1V, 0Adc
: Pins (1-2)= 361uH min@16kHz, 1V, 30Adc
: Pins (1-2)= 331uH min@16kHz, 1V, 45Adc
2. DCR : Pins (1-2)= 30 mΩ max
3. Insulation: 1.0kVac no flashover



COMPLIANT

A2	Change the lead position	2024-4-30	Ajay
A1	Design	2023-5-10	Ajay
REV	DESCRIPTION	Date	Approved

INDUCTOR	
Customer P/N	30kW
BLA Etech P/N	BL110-45A
THIRD ANGLE PROJECTION	BLA ETECH The Next Stage