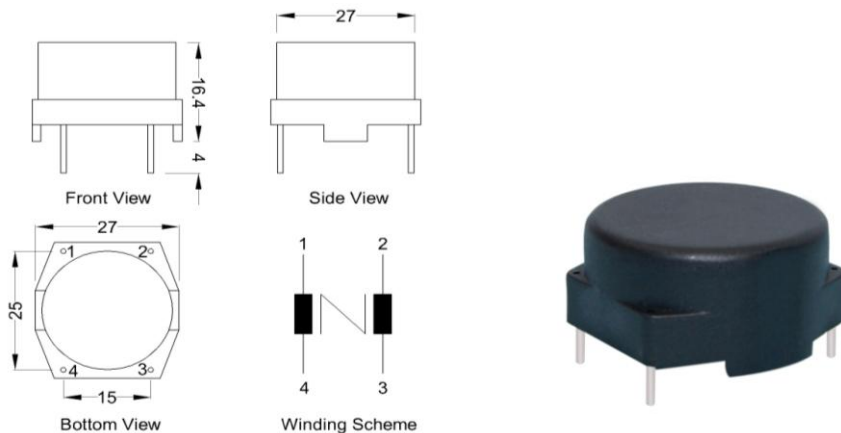


Single/Double Toroidal Chokes, Open Or Encapsulated**General Technical Details:**

Voltage Rating - U_R :	250 V_{ac}	
High Voltage Test - U_P :	1500 V_{ac} - 50Hz - 2Sec	Winding to Winding
Current Rating - I_R :	At 50Hz and 40°C Ambient Temperature	
Inductance Tolerance:	+/- 20%	
Nominal Inductance - L_R :	Measured at 25°C; Test Current: 0.1mA Test Frequency: – 100kHz for $L_R \leq 1mH$ – 10kHz for $L_R > 1mH$	According to IEC 60938
Climatic Class:	40/125/56	According to IEC 60068-1
Design:	– Toroidal Iron Powder/ Koolμ/ Sendust Core – Plastic Housing, Base Plate made of PA or PET – Fully or Partly Potted or Encapsulated with Resin – Windings Separated (Double Toroidal Chokes) – Plastic Housing, Base Plate with Flame Retardant (FR) material, UL94 V-0	
Dimensions Tolerance:	Housing: ± 0.5mm	
	Terminal Length: – 0.5mm	
	Grid Size: ± 0.2mm	

3.3. Double Toroidal Chokes - Encapsulated in Horizontal Type

Drawing with Schematic:



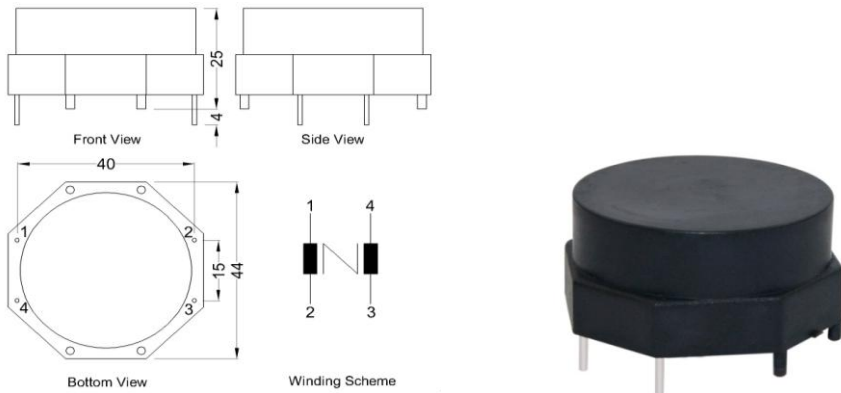
- Drawing is not to scale
- Tolerance of Housing and Technical Details are on Pg-78
- Customisation in product can be checked on request
- Terminal Pins: \varnothing 0.7mm or \square 0.7mm
- Weight: 25 Grams, Approximately

Electrical Data and Part Identification Number (PIN):

I_R in A	L_R in μH	R_{DC} - m Ω	PIN
0.5	2 x 63	650	PZH-BAC-A51
1.0	2 x 47	250	PZH-BAC-A52
1.4	2 x 39	230	PZH-BAC-A53
2.0	2 x 27	110	PZH-BAC-A54
3.0	2 x 24	50	PZH-BAC-A55
4.0	2 x 12	20	PZH-BAC-A56

3.3. Double Toroidal Choke - Encapsulated in Horizontal Type

Drawing with Schematic:



- Drawing is not to scale
- Tolerance of Housing and Technical Details are on Pg-78
- Customisation in product can be checked on request
- Terminal Pins: \varnothing 1.0mm or \square 1.0mm
- Weight: 100 Grams, Approximately

Electrical Data and Part Identification Number (PIN):

I_R in A	L_R in μH	R_{DC} - m Ω	PIN
1.0	2 x 330	600	PZH-BAC-A57
2.0	2 x 270	340	PZH-BAC-A58
4.0	2 x 180	100	PZH-BAC-A59
6.0	2 x 82	50	PZH-BAC-A60
8.0	2 x 56	35	PZH-BAC-A61
10.0	2 x 33	20	PZH-BAC-A62