

# RADIAL CHOKE COIL

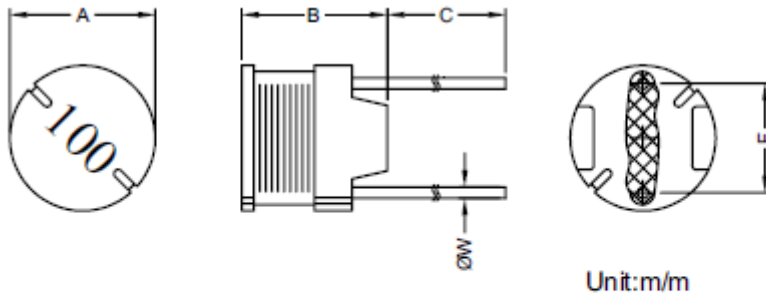
**SERIE:** REP0807 7,8 x 7,50 mm

## DIMENSIONS:

VPE: 100 Tray



RoHS Compliant



Unit:m/m

A	B	C	F	ØW
7.80±0.5	7.50 Max.	15.00±3.0	5.00±0.5	0.65±0.10

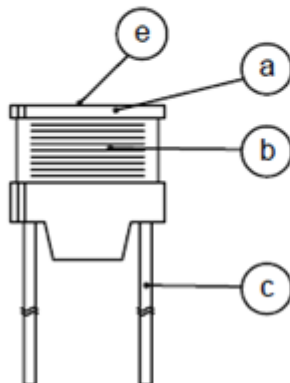
## SCHEMATIC:



## GENERAL SPECIFICATION :

1. The inductance drop at rated is 10% max.
2. Temp. rise. 40°C max. at rated current.
3. Storage temp.: -40°C.....+105°C
4. Operating temp.: -40°C.... +85°C

## MATERIALS:



- (a) Core : DR Ferrite Core
- (b) Wire : Enamelled Copper Wire
- (c) Lead : Tinned Copper Wire
- (d) Adhesive : Epoxy
- (e) Ink : Bon Margue

*NOTE : Specifications subject to change without notice. Please check our website for latest information*

# **RADIAL CHOKE COIL**

**SERIE:** REP0807 7,8 x 7,50 mm



## **ELECTRICAL CHARACTERISTICS**

Part. No.	Inductance (uH)		Test Frequency (Hz)	RDC (Ω)	IDC (A)
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REP0807 - 100SWE	10	10%	2,52M	0,05	2,90
REP0807 - 120SWE	12	10%	2,52M	0,06	2,50
REP0807 - 150SWE	15	10%	2,52M	0,07	2,20
REP0807 - 180SWE	18	10%	2,52M	0,08	1,90
REP0807 - 220SWE	22	10%	2,52M	0,09	1,80
REP0807 - 270SWE	27	10%	2,52M	0,11	1,70
REP0807 - 330SWE	33	10%	2,52M	0,13	1,50
REP0807 - 390SWE	39	10%	2,52 M	0,14	1,30
REP0807 - 470SWE	47	10%	2,52 M	0,15	1,30
REP0807 - 560SWE	56	10%	2,52 M	0,18	1,20
REP0807 - 680SWE	68	10%	2,52 M	0,20	1,10
REP0807 - 820SWE	82	10%	2,52 M	0,24	1,00
REP0807 - 101SWE	100	10%	1K	0,28	0,89
REP0807 - 121SWE	120	10%	1K	0,36	0,81
REP0807 - 151SWE	150	10%	1K	0,42	0,72
REP0807 - 181SWE	180	10%	1K	0,57	0,66
REP0807 - 221SWE	220	10%	1K	0,63	0,57
REP0807 - 271SWE	270	10%	1K	0,88	0,51
REP0807 - 331SWE	330	10%	1K	1,05	0,46
REP0807 - 391SWE	390	10%	1K	1,17	0,44
REP0807 - 471SWE	470	10%	1k	1,34	0,41
REP0807 - 561SWE	560	10%	1k	1,72	0,36
REP0807 - 681SWE	680	10%	1k	1,96	0,33
REP0807 - 821SWE	820	10%	1k	2,56	0,30
REP0807 - 102SWE	1000	10%	1k	2,94	0,27

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