

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[API Delevan](#)
[CM1011-104](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

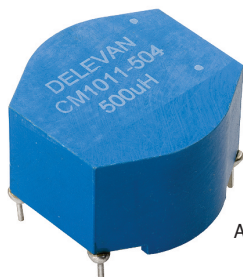
SERIES

CM1011R
CM1011

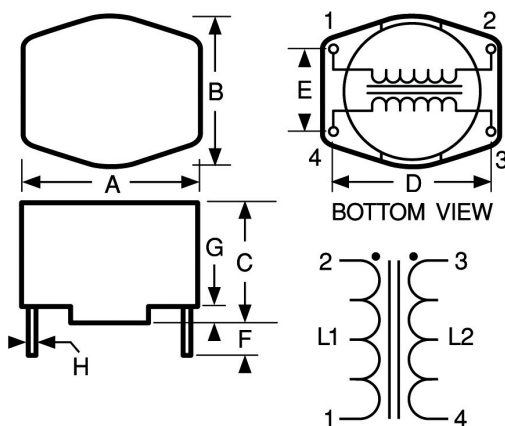
RoHS
Compliant

Traditional
First Quality

Horizontal PC Mount
Epoxy Potted Common Mode Chokes



Actual Size



Physical Parameters

	Inches	Millimeters
A	1.10 ± 0.03	27.9 ± 0.76
B	1.10 ± 0.03	27.9 ± 0.76
C	0.70 ± 0.03	17.8 ± 0.76
D	1.00 ± 0.03	25.4 ± 0.76
E	0.600 ± 0.03	15.2 ± 0.76
F	0.200 Min.	5.08 Min.
G	0.075 (Ref. only)	1.91 (Ref. only)
H	0.032 ± 0.004	0.81 ± 0.10

Operating Temperature Range -55°C to +125°C

Current Rating at 85°C Ambient 40°C Rise

Mechanical Configuration Epoxy potted winding assembly. Case is high-temperature DAP.

Notes

- 1) Inductance in table is for either L I or L2.
- 2) Leakage Inductance tested at L I with L2 shorted or at L2 with L I shorted.
- 3) Windings balanced within 2%

DASH NUMBER*
L (μH), L1 or L2
@ 1 kHz ±25%
DC RESISTANCE
MAXIMUM (OHMS)
CURRENT RATING
MAXIMUM (AMPS)
LEAKAGE INDUCTANCE
MAXIMUM (μH)

SERIES CM1011 FERRITE CORE

-104	100	0.004	12	6
-254	250	0.006	10	9
-504	500	0.008	8.6	12
-754	750	0.013	6.7	15
-105	1000	0.018	5.7	19
-175	1700	0.060	3.1	26
-255	2500	0.073	2.8	32
-335	3300	0.125	2.2	51
-505	5000	0.150	2.0	72
-755	7500	0.300	1.4	94
-106	10000	0.390	1.2	103

*Complete part # must include series # PLUS the dash #

For surface finish information, refer to www.delevanfinishes.com

Marking DELEVAN; part number; inductance with units.

Example: CM1011-104

DELEVAN

CM1011-104

100uH

Packaging Bulk only

Weight (Grams) 25.0 (Ref.)

Transformers