



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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SERIES

**CM1011R
CM1011**



**Horizontal PC Mount
Epoxy Potted Common Mode Chokes**

DASH NUMBER*

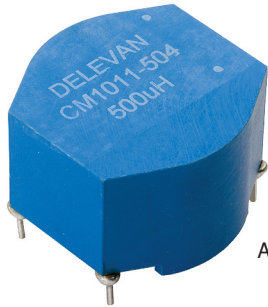
L (µH) L1 or L2
@ 1 kHz ±25%

DC RESISTANCE
MAXIMUM (OHMS)

CURRENT RATING
MAXIMUM (AMPS)

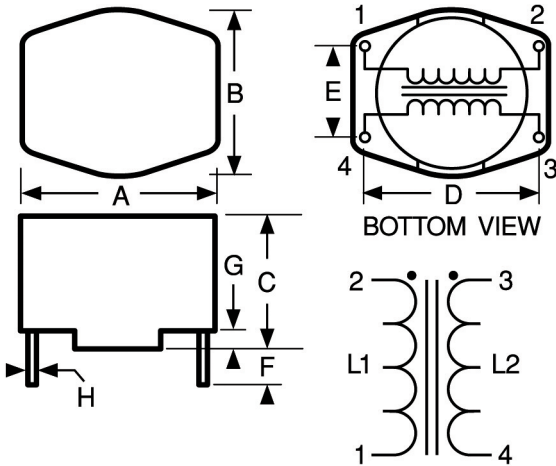
LEAKAGE INDUCTANCE
MAXIMUM (µH)

Transformers



Actual Size

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.)

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 L1 or L2.
- 2) Leakage Inductance tested at L1 with L2 shorted or at L2 with L1 shorted.
- 3) Windings balanced within 2%

