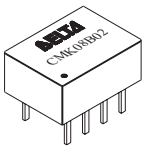
THROUGH-HOLE TYPE
Common-Mode Choke

FEATURES

- Low cost
- Low resistance
- Excellent electrical isolation and environmental stability

APPLICATIONS

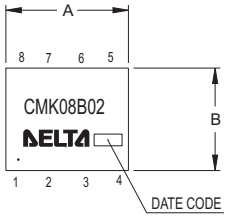
- To suppress common mode noise in particular frequency range
- Eliminate the problem of conducted EMI in data line applications

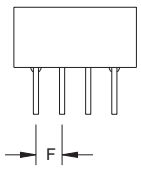


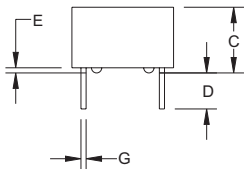
ELECTRICAL CHARACTERISTICS @25°C

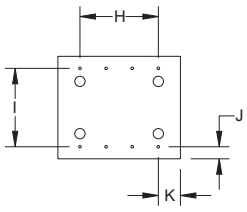
PART NO.	Inductance (uH) (1-8)	Leakage Inductance (uH) Max (1-8, Short Others)	Interwinding Capacitance (pF) Max	DC Resistance (Ω) Max	Turns Ratio @100KHz ±5%
CMK08B02TH	18~36	0.3	25	0.065	1:1:1:1
CMK08B03TH	24	0.2	15	0.30	1:1:1:1
CMK08B04TH	36	0.3	25	0.35	1:1:1:1

MECHANICAL CONSTRUCTION



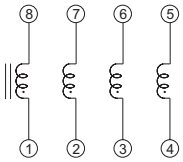




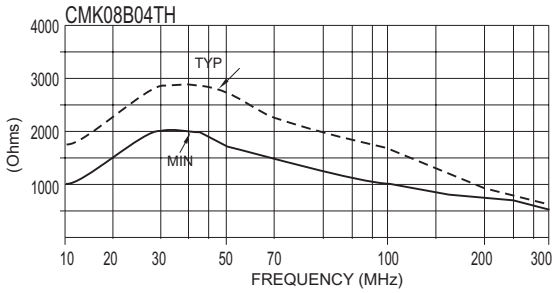


UNIT : mm / inch
A =11.90±0.254 / 0.315±0.010
B = 9.90±0.254 / 0.217±0.010
C = 6.40±0.254 / 0.157±0.010
D = 3.20±0.254 / 0.327±0.010
E = 0.50±0.254 / 0.028±0.010
F = 2.54 / 0.005 (TYP)
G = 0.50±0.127 / 0.020±0.005
H = 7.62 / 0.300 (TYP)
I = 7.62 / 0.300 (TYP)
J = 1.10±0.127 / 0.043±0.005
K = 2.14±0.127 / 0.084±0.005

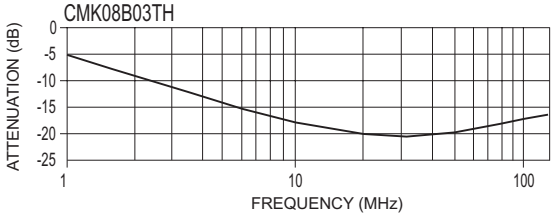
SCHEMATICS



IMPEDANCE CURVE



ATTENUATION



DELTA ELECTRONICS, INC.

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