

THROUGH-HOLE TYPE Common-Mode Choke

FEATURES

- High performance
- Low cost
- Compact size

APPLICATIONS

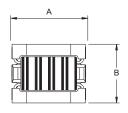
- Aim at providing electromagnetic interference solution
- To suppress common mode noise in particular frequency range
- To prevent EMI affect via precise impedance

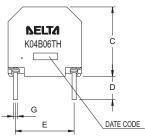


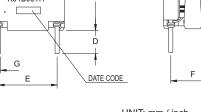
ELECTRICAL CHARACTERISTICS @25°C

PART NO.	Inductance (uH) Min	DC Resistance (mΩ) Max	Isolation Resistance (MΩ) Min @ 250 VDC	Rated current (A) Max
CMK04B06TH	400	50	10	1.5
CMK04B08TH	7.5	30	100	3.0

MECHANICAL CONSTRUCTION







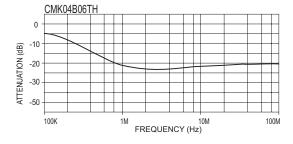


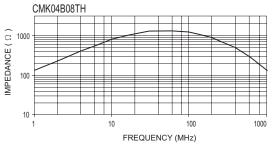
 $\begin{array}{l} UNIT:\,mm\,/\,inch\\ A=12.50\,\pm\!0.254\,/\,0.495\,\pm\!0.010\\ B=10.00\,\pm\!0.254\,/\,0.394\,\pm\!0.010\\ C=11.90\,\pm\!0.254\,/\,0.469\,\pm\!0.010 \end{array}$ $D = 3.20\pm0.30 / 0.126\pm0.012$ E = 10.00 / 0.394 (TYP) F = 7.50 / 0.295 (TYP) $G = 0.70 \pm 0.127 / 0.028 \pm 0.005$

SCHEMATICS



IMPEDANCE CURVE





DELTA ELECTRONICS, INC.