
[ CMST06 Series]

■ For EMI prevention at signal lines in computers, peripheral equipment and video.
■ Excellent attenuation over frequency range.

- Compact size and low cost.

■ Rated Voltage 50 Volts.

MECHANICAL SPECIFICATIONS

## Front View

Side View Bottom View PCB Layout (Top) Schematic



Hole dia. 0.035
[0.89] (X4)


INCHES [mm]

ELECTRICAL SPECIFICATIONS

| FALCO PART NUMBER | (2)RoHS PART NUMBER | $\begin{gathered} \hline \mathrm{L}(\mu \mathrm{H})^{1} \\ \min . \end{gathered}$ | $\begin{aligned} & \text { Freq. } \\ & \text { (KHz) } \end{aligned}$ | DCR ( ) max. | $\begin{array}{r} \text { Irms (Amp) } \\ \text { max. } \end{array}$ | $\begin{aligned} & \text { DIM A } \\ & \text { MAX } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { DIM B } \\ & \text { MAX } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { DIM C } \\ & \text { MAX } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { DIM D } \\ \pm 0.02 " \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ST0701 | ST07L1 | 6.75 | 100 | 0.020 | 3.0 | 0.414" | $0.305{ }^{\prime \prime}$ | $0.315^{\prime \prime}$ | 0.100 " |
| ST0702 |  | 12.00 | 100 | 0.045 | 2.0 | $0.414{ }^{\prime \prime}$ | $0.305{ }^{\prime \prime}$ | $0.315{ }^{\prime \prime}$ | 0.120 " |

CMST Series
Impedance vs. Frequency


ST0701-ATTENUATDN



