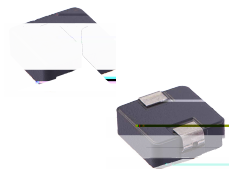


# MDCA Series

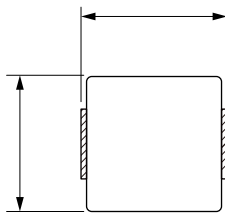
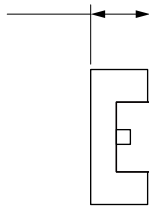
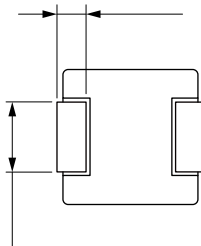
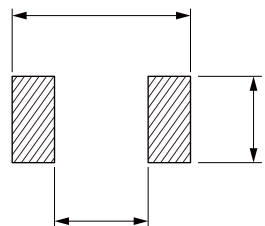


## FEATURES

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## APPLICATION

- 
- HVAC
- 
- Audio subsystem
- Digital instrument cluster
- 



| Part No       | Inductance<br>@ 100KHz/1V<br>( $\mu$ H) | Tolerance  | Temperature<br>Rise Current<br>Typ.<br>(A) | Satura on<br>Current<br>Typ.<br>(A) | DC<br>Resistance<br>Typ.<br>(m $\Omega$ ) | DC<br>Resistance<br>Max.<br>(m $\Omega$ ) |
|---------------|-----------------------------------------|------------|--------------------------------------------|-------------------------------------|-------------------------------------------|-------------------------------------------|
|               |                                         | $\pm 30\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-R22M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-R33M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-R36M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-R47M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
|               |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-R68M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-1R0M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
|               |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-2R2M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-3R3M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-4R7M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
|               |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |
| MDCA1040-6R8M |                                         | $\pm 20\%$ |                                            |                                     |                                           |                                           |

**Tolerance**

|  |      |
|--|------|
|  | ±20% |
|  | ±20% |
|  | ±20% |
|  | ±20% |
|  | ±20% |
|  | ±20% |

