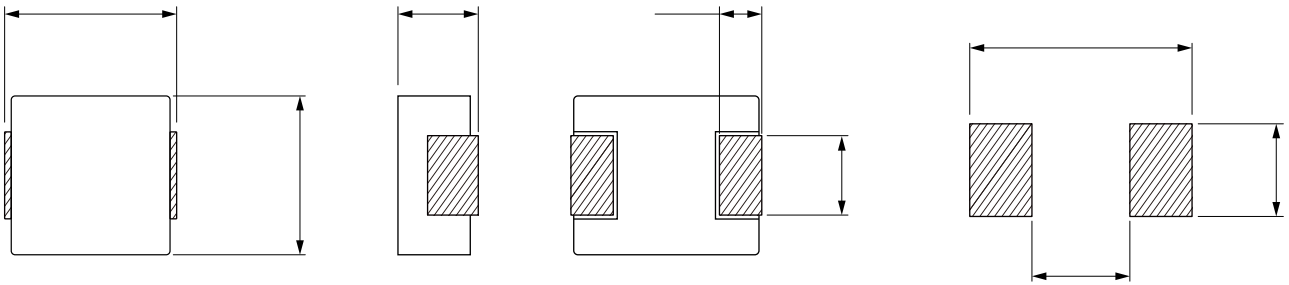




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- Ultra low buzz noise due to molding construction
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- Operating temperature range - 55 °C to + 125 °C
- Quantity: 800pcs
- 
- 
- Base stations
- 
- Battery powered devices
- 



| Part No      | Inductance @ 100kHz/1V | Tolerance | DC Resistance Max. | Current Max. (A) | Temperature Rise Current Max. (A) |
|--------------|------------------------|-----------|--------------------|------------------|-----------------------------------|
| MDE0840-R22M |                        |           | 1.80               |                  |                                   |
| MDE0840-R33M |                        |           |                    |                  |                                   |
| MDE0840-R47M | 0.47                   |           |                    |                  |                                   |
| MDE0840-R56M |                        |           |                    |                  |                                   |
| MDE0840-R68M |                        |           |                    |                  | 21.0                              |
| MDE0840-R82M |                        |           |                    | 19.0             | 19.0                              |
| MDE0840-1R0M | 1.00                   |           |                    | 17.0             | 17.0                              |
| MDE0840-1R5M | 1.50                   |           | 7.60               | 15.0             | 15.0                              |
| MDE0840-1R8M | 1.80                   |           | 11.0               | 13.5             | 12.5                              |
| MDE0840-2R2M |                        |           | 11.4               | 12.0             | 12.0                              |
| MDE0840-3R3M |                        |           | 15.0               | 11.0             | 10.0                              |
| MDE0840-4R7M | 4.70                   |           |                    | 10.5             |                                   |
| MDE0840-5R6M |                        |           |                    | 10.0             |                                   |
| MDE0840-6R8M |                        |           |                    |                  | 7.00                              |
| MDE0840-8R2M |                        |           |                    | 7.70             |                                   |
| MDE0840-100M | 10.0                   |           |                    | 7.00             |                                   |

| Part No      | Inductance<br>@ 100kHz/1V | Tolerance | DC<br>Resistance<br>Max. | Current<br>Max.<br>(A) | Temperature<br>Rise Current<br>Max.<br>(A) |
|--------------|---------------------------|-----------|--------------------------|------------------------|--|
| MDE0840-150M | 15.0                      |           | 71.0                     |                        |  |
| MDE0840-220M |                           |           | 113                      |                        |  |
| MDE0840-330M |                           |           | 156                      |                        |  |
| MDE0840-470M | 47.0                      |           |                          |                        |  |

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