BCMA Series

Common Mode Filters For Automotive Signal Line/Power Line
Size 5040



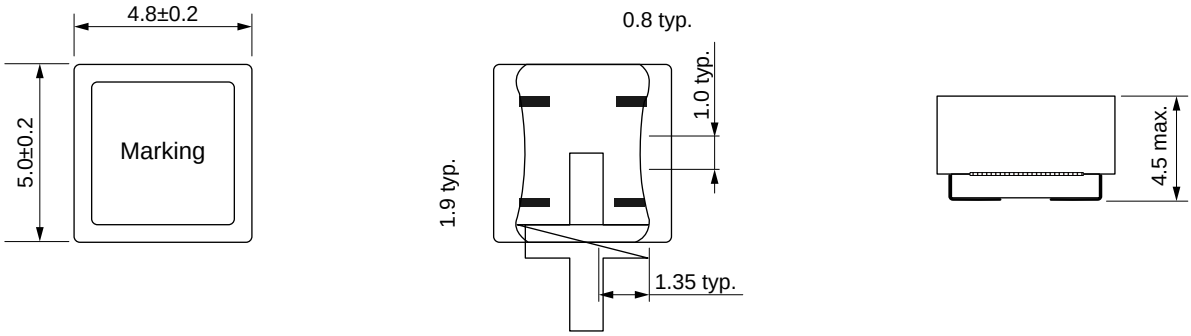
FEATURES

- High common mode impedance at high frequency cause excellent noise suppression performance
- Designed to be low profile and Supports large currents
- Opera ng temperature range: -40 to +125°C(including self-temperature rise)
- AEC-Q200 qualified
- Quan ty: 1000pcs

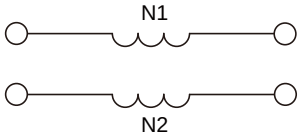
APPLICATION

- Headlamps, tail lamps and interior ligh ng
- HVAC
- Doors, window li and seat control
- Audio subsystem
- Digital instrument cluster
- In-Vehicle Infotainment and naviga on

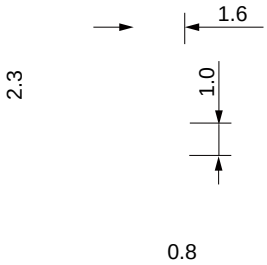
Dimensions: [mm]



Schematic:

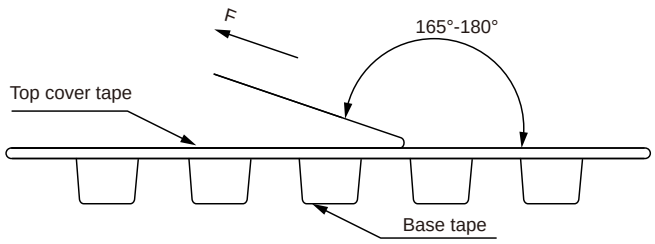


Land Pattern: [mm]



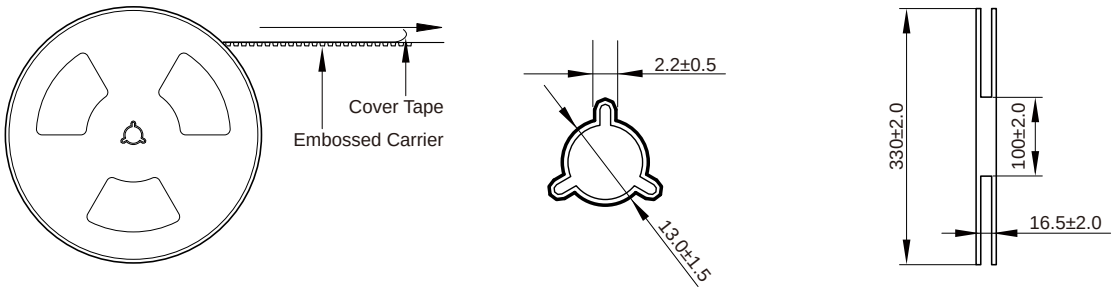
Electrical Properties:

Peel force of top cover tape:

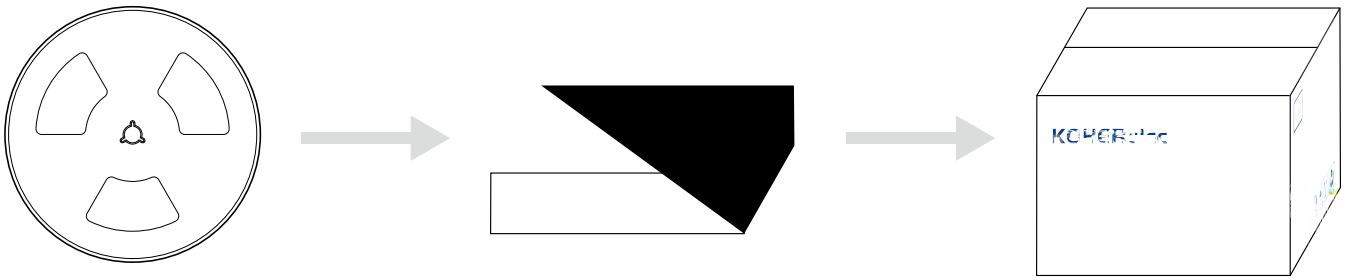


The peel force of top cover tape shall be between 0.10 to 1.17 N

Reel Dimension：[mm]



Packaging Quantity:



1000 Pcs/Reel

3 Reel /Inner box(3000 Pcs)

3 Inner box/Carton box(9K Pcs)

Cautions and Warnings:

Storage Conditions：

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the terminal electrodes may deteriorate.The warranty period is one year.
- Product should not be exposed to environment with high temperature, high humidity, dust, corrosive gas and etc.
- Products should be handled with care to avoid damage or contamination from perspiration and skin oils.
- Please always handle products carefully to prevent any damage caused by dropping down or inappropriate removing.

Operation Instructions:

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