

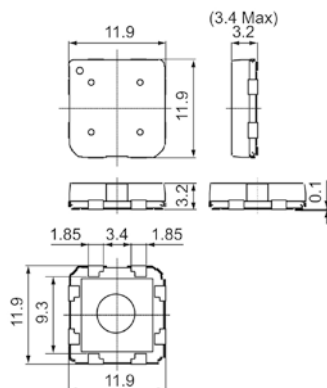
TYPE SA3D12

**AEC-
Q200**

85°C

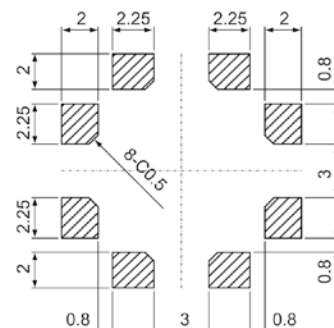
RoHS

REACH



(Unit: mm)

Recommended patterns 推荐焊盘尺寸



(Unit: mm)

Features

- High reliability conforms to automotive applications.
- Encapsulated core and winding for anti-shock proof.
- High Q and high sensitivity due to optimized magnetic material and electrode structure.
- Wide inductance range for design flexibility.
- Triaxial LF antenna coil.
- Applicable to reflow soldering.
- AEC-Q200 compliant.

特点

- 符合车载的高可靠性。
- 磁芯和卷线部树脂密封，耐冲击构造。
- 独特的磁芯和电极结构实现高Q值高灵敏度。
- 宽泛的电感值范围，设计灵活。
- 3轴低频天线线圈。
- 适合回流焊接。
- 符合AEC-Q200

Applications

- Suitable as a Transponder Antenna Coil for Keyless Entry System. (Vehicle application)
- Operating temperature (- 40°C~+85°C)

应用

- 适合用作智能门禁系统的收发天线线圈（车载应用）
- 使用温度范围：-40 ~ +85℃

SELECTION GUIDE FOR STANDARD TRANSFORMERS

TYPE SA3D12

[illegible]

If you are looking for inductance other than the above, please contact us.
如果您寻找的电感值不在上述电感值之列，请与我们联系。