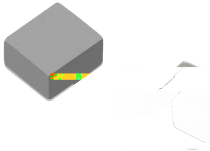


MDTE Series

Wire Wound Molded SMD Power Inductors

Size 25201B



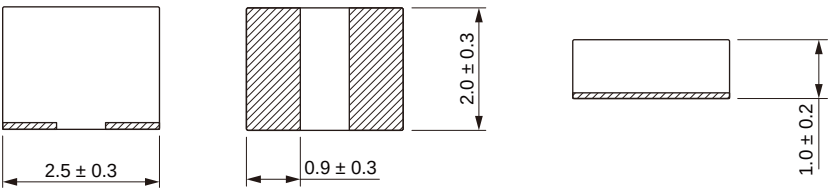

FEATURES

- {2D äI-údzWl-ə2y
- I λEK ÖdzWlNúSýúsf2θ 5/wzKλEK ŠYöλSýöè
- ±ŠWè f2θ I-Ö2dzäəÖ y2λäŠ I-yŘ ØŠWè f2θ tŠI-ŶI-ÈS bdzÈ y2λäŠ
- I λEK NÚŠtλI-öλèúè
- Mλž: [ŠI-Řó tōúπCλúŠŠ I-yŘ w2 I { Ö2YλJèλI-yú
- hLJŠNl-əyƏ úŠYλJŠNlI-údzWlŠ ππλÇʙMnp C óLyÖtdzŘλyƏ äŠff π úŠYλJŠNlI-údzWlŠ NλäŠú
- v dzI-yəüèY олллLJÖă

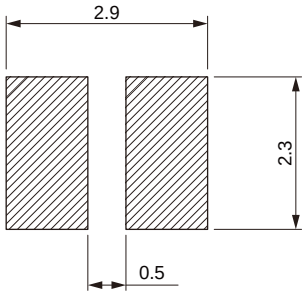
APPLICATION

- b2úŠ t / Lj2θŠW äəăúŠYŶyÖtø La±tπc
- 5/κ5 / Ö2yØŠNúŠN

Dimensions: [mm]



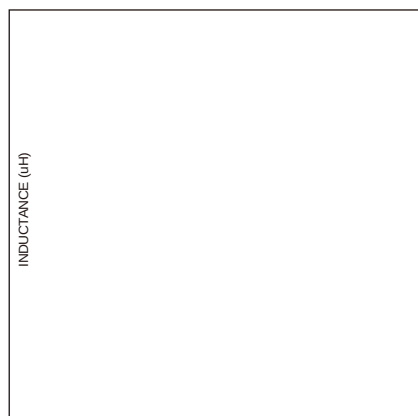
Land Pattern: [mm]



Part No	Inductance @ 1MHz/1V	Tolerance	Current Typ.	Current Max.	Temperature Rise Current Typ.	Temperature Rise Current Max.	DC Resistance Max.

Saturation Current will cause L to drop approximately 30%
 Temperature Rise Current: The actual value of DC current when the temperature rise is ΔT=40°C

Typical Electrical Characteristics:





Soldering Reflow:

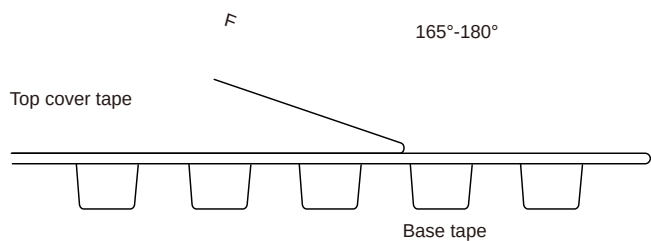
Packaging Information:

Tape Dimension:

Series	A0 (mm)	B0 (mm)
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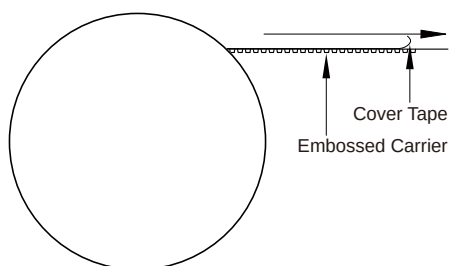
MDTE25201B

Peel force of top cover tape:



The peel force of top cover tape shall be betw os

Reel Dimension: [mm]



Packaging Quantity: