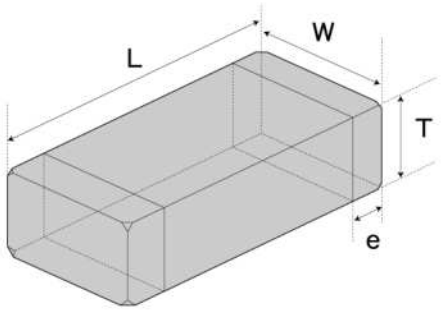
Spec Sheet

Ferrite Bead Inductors

FBMH1608HM331-TV



Features

- Item Summary

  330Ω, 1.2 A, 0603/1608 (EIA/JIS)
- Lifecycle Stage

  New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)

  Taping Paper 4000pcs

Products characteristics table

Impedance	330 Ω ± 25 %
Z Measuring Frequency	100 MHz
Impedance [1GHz]	520 Ω ± 40 %
Case Size (EIA/JIS)	0603/1608
Rated Current (max)(-40 to 125℃)	1.2 A (⊿T=40℃)
DC Resistance (max)	0.13 Ω
Operating Temp. Range	-40 to +125 ℃ (Including-self-generated heat)
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow/Wave

External Dimensions

Dimension L	1.6 ±0.1 mm
Dimension W	0.8 ±0.1 mm
Dimension T	0.8 ±0.1 mm
Dimension e	0.3 ±0.15 mm

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
TAIYO YUDEN reserves the right to make change to the data at any time without notice.
Before making final selection, please check product specification.

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Please read this notice before using the TAIYO YUDEN products.

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  Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).
  When our products are used even for high safety and/or reliability-required devices or circuits of general electronic equipment, it is strongly recommended to perform a thorough safety evaluation prior to use of our products and to install a protection circuit as necessary.
  Please note that unless you obtain prior written consent of TAIYO YUDEN, TAIYO YUDEN shall not be in any way responsible for any damages incurred by you or third parties arising from use of the product listed in this spec sheet for any equipment requiring inquiry to TAIYO YUDEN or prohibited for use by TAIYO YUDEN as described above.
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