

BMB1E0220AN8

 SUPERSEDED

TE Internal #: 1879855-5
TE Internal Description: BMB-A 0402 220R N8
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Passive Components > Inductors > Ferrite Beads



Package Size Code: **0402**
Impedance: **220 Ω**
Current Rating (Max): **300 mA**
DC Resistance: **.35 Ω**

Features

Product Type Features

Package Size Code	0402
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Electrical Characteristics

Impedance	220 Ω
Current Rating (Max)	300 mA
DC Resistance	.35 Ω

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent



chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Customers Also Bought



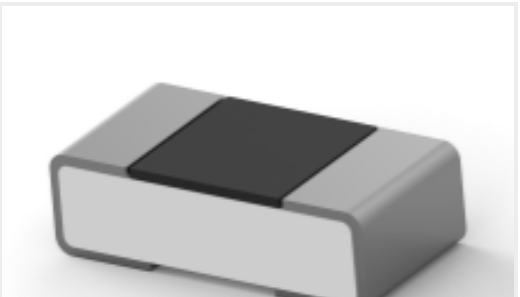
TE Part #5053954013
[RNF-100-3/64-3-SP](#)



TE Part #1-1879126-7
[RN 0402 127R 0.1% 10PPM 1K RL](#)



TE Part #5-1879131-0
[RN 0402 8K66 0.1% 10PPM 1K RL](#)



TE Part #6-2176364-7
[RQ 0402 22K6 0.1% 10PPM 5K RL](#)



TE Part #2204585-3
[ELCON MINI 3P VERT HEADER,PRESS-FIT,STD](#)



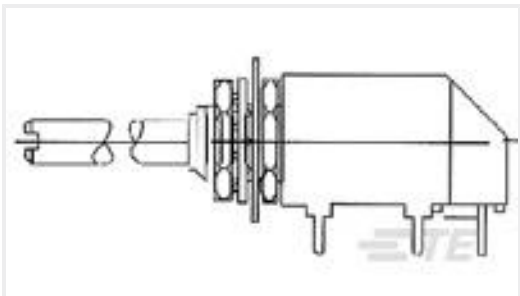
TE Part #1-2308342-2
[FULL METAL HOODS SIZE 3-2 \(RAW\)](#)



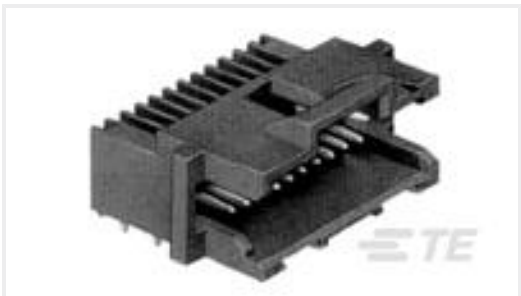
TE Part #6-1624117-1
[BMB-P 0805 60R N8](#)



TE Part #5-1624116-8
[BMB-S 0603 30R N1](#)



TE Part #5-1825033-6
[DRS16C04=Rot Dip,w/Shaft](#)



TE Part #104477-2
[20 SYSTEM 50 HDR DRRA SHRD](#)

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1879855-5_BA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1879855-5_BA.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_CVM_1879855-5_BA.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Multilayer Ferrite Beads - Type BMB-A Series - Tyco Electronics Passives](#)

English