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3613C471K Product Details

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3613C471K
(1-1624094-7)
TE Internal Number: 1-1624094-7
✔ Active

Inductors

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Inductor
- Inductor Type = Molded Wirewound
- Lead Type = Surface Mount Terminals
- Wirewound
- Inductance = 470 ?H

View all Features

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Documentation & Additional Information

Product Drawings:
- MOULDED CHIP INDUCTOR 18:12 SERIES 3613C (PDF, English)

Catalog Pages/Data Sheets:
- Moulded Chip Inductor 18:12 - Type 3613C Series - Ty... (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Inductor
- Inductor Type = Molded Wirewound
- Element = Wirewound
- Shielded = No

Electrical Characteristics:
- Inductance (?H) = 470
- DC Resistance (?) = 26
- Current, Maximum (mA) = 62
- Quality Factor = 40
- Package Type = Taped and Reeled
- Tolerance (%) = 10

Body Related Features:
- Lead Type = Surface Mount Terminals
- Series = 3613
- Packaging Style = 1812
- Package, Component Size = 4.5 x 3.2
- Mount Style = Surface Mount

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245?C, Reflow solder capable to 260?C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Operation/Application:
- Application = Standard

Other:
- Brand = Sigma Inductors

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