

3624G150MT Product Details



3624G150MT
(6-1676961-7)
TE Internal Number: 6-1676961-7
 [Active](#)

Inductors

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Inductor
- Inductor Type = Unshielded Power Wirewound
- Lead Type = Surface Mount Terminals
- Wirewound
- Inductance = 15 ?H

[View all Features](#)

 [Live Product Chat](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

 [Add to My Part List](#)

 [Request Sample](#)

 [Find Similar Products](#)

 [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [SMD POWER INDUCTORS SERIES 3624](#) (PDF, English)

Catalog Pages/Data Sheets:

- [SMD Power Inductor - Type 3624 Series - Tyco Electro...](#) (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 = Unshielded Power Wirewound
- [Element](#) = Wirewound
- [Shielded](#) = No

Electrical Characteristics:

- [Inductance \(?H\)](#) = 15
- [DC Resistance \(?\)](#) = 0.09
- [Current, Maximum \(mA\)](#) = 2000
- [Package Type](#) = Taped and Reeled
- Tolerance (%) = 20

Body Related Features:

- [Lead Type](#) = Surface Mount Terminals
- [Series](#) = 3624
- [Package, Component Size](#) = 9.0 x 6.0
- [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 = Always was RoHS compliant

Operation/Application:

- [Application](#) = High Power Circuitry

Other:

- Brand = Sigma Inductors