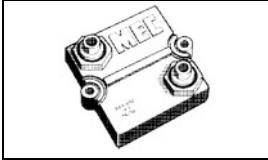


BDS2A2502R2K Product Details



BDS2A2502R2K

TE Internal Number: 1-1614770-8

 [Active](#)

Fixed Resistors

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 2.2 Ω
- Power Rating = 250.00 W

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [BDS2A250 & BDS4B250](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Thick Film Power Resistors - Type BDS250/400 Series](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- [Resistance \(\$\Omega\$ \)](#) = 2.2
- [Element](#) = Thick Film
- [Termination Type](#) = Screw Terminals

Electrical Characteristics:

- [Resistance Selection \(\$\Omega\$ \)](#) = <1K
- [Power Rating \(W\)](#) = 250.00
- [Tolerance \(%\)](#) = 10
- [Package Type](#) = Loose Piece - Tray

Body Related Features:

- [Series](#) = BDS
- [Mount Style](#) = Chassis Mount
- [Package, Component Size](#) = 67 x 60

Configuration Related Features:

- [Number of Terminations](#) = 2

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

Conditions for Usage:

- [Temperature Coefficient \(ppm/ \$^{\circ}\$ C\)](#) = \pm 150

Operation/Application:

- [Application](#) = High Power

Other:

- Brand = CGS