



HSC150220RJ Product Details

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HSC150220RJ (3-1630012-2)

TE Internal Number: 3-1630012-2

Active

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Fixed Resistors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 220 Ω
- Power Rating = 150.00 W

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [HSC150](#) (PDF, English)

Catalog Pages/Data Sheets:

- [1309350_PASSIVE_COMPONENT](#) (PDF, English)
- [Aluminium Housed Power Resistors - Type HS Series](#) (PDF, English)
- [4-1773460-6_RESISTIVE_SOLUTIONS_RAIL](#) (PDF, English)
- [8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_...](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version R)
- [3D Model](#) (IGES, Version R)
- [3D Model](#) (STEP, Version R)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Feedback

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

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- Element = Wirewound

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Resistance (Ω) = 220
- Power Rating (W) = 150.00
- Tolerance (%) = 5

Termination Features:

- Termination Type = Solder Lug

Body Features:

- Mount Style = Chassis Mount
- Package, Component Size = 122 x 47.5

Configuration Features:

- Number of Terminations = 2
- Number of Resistors = 1

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Hand solderable with lead free solder
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) = ± 30

Operation/Application:

- [Application](#) = High Power

Packaging Features:

- [Package Type](#) = Loose Piece - Tray

Other:

- [Series](#) = HS
- [Brand](#) = CGS

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