



HSC10036RJ Product Details



HSC10036RJ (5-1625999-9)

TE Internal Number: 5-1625999-9

[Active](#)

[View 3D PDF](#)

Fixed Resistors

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 36 Ω
- Power Rating = 100.00 W

[View all Features](#)

Quick Links

- [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:

- [HSC100 METAL HOUSED POWER RESISTOR \(PDF, English\)](#)

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 \(DXF, Version AG\)](#)
- [3D Model \(IGES, Version AG\)](#)
- [3D Model \(STEP, Version AG\)](#)

[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
- Element = Wirewound

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Resistance (Ω) = 36
- Power Rating (W) = 100.00
- Tolerance (%) = 5

Termination Features:

- Termination Type = Solder Lug

Body Features:

- Mount Style = Chassis Mount
- Package, Component Size = 87.5 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 = Converted to comply with RoHS directive

Conditions for Usage:

- Temperature Coefficient (ppm/ $^{\circ}$ C) = $\pm$ 50

Operation/Application:

- Application = High Power

Packaging Features:

- Package Type = Loose Piece - Tray

Other:

- Series = HS
- Brand = CGS

Corporate Information

[About TE](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)
[Terms & Conditions](#)
[Privacy Policy](#)
[AODA Accessibility Policy](#)
[AODA Multi-Year Accessibility Plan](#)

Quick Links

[Distributor Inventory](#)
[Product Cross Reference](#)
[Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Knowledge Base](#)
[Manage Your Account](#)

Keep Me Informed

