



HSA5055RJ Product Details



HSA5055RJ
(2-1630186-6)

TE Internal Number: 2-1630186-6

 **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 = 55 Ω
- Power Rating = 50.00 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:

- [HSA50 WIDE BORE](#) (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 AM)
- [3D Model](#) (IGES, Version AM)
- [3D Model](#) (STEP, Version AM)

[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) = 55
- Power Rating (W) = 50.00
- Tolerance (%) = 5

Termination Features:

- Termination Type = Solder Lug

Body Features:

- Mount Style = Chassis Mount
- Package, Component Size = 72.5 x 30

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

