

RSS3W10RJTB

✓ ACTIVE

CGS | CGS RSS

TE Internal #: 1624246-3

CGS RSS, Through-Hole Resistors, Power Resistor, 15 x 5 mm, 2 Termination, Ammo Packed, 5% Tolerance, Metal Oxide Film, Resistance Class Up to 1kΩ

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Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Power Resistor**

Dimensions: **15 x 5 mm**

Number of Terminations: **2**

Packaging Method: **Ammo Packed**

Tolerance: **5%**

Features

Product Type Features

Product Type	Fixed Resistor
Element Material	Oxide Film
Resistor Type	Power Resistor
Element Type	Metal Oxide Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Voltage Rating	350 V
Tolerance	5%
Resistance Class	Up to 1kΩ
Resistance	10 Ω
Power Rating	3 W

Termination Features

Number of Terminations	2
Termination Type	Tinned Copper Leads

Mechanical Attachment

Mount Style	Axial Leaded
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Dimensions



Dimensions	15 x 5 mm
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Usage Conditions

Operating Temperature Range	-55 – 155 °C
Temperature Coefficient	±300 ppm/°C

Packaging Features

Packaging Method	Ammo Packed
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

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CGS RSS, Through-Hole Resistors, Power Resistor, 15 x 5 mm, 2 Termination, Ammo Packed, 5% Tolerance, Metal Oxide Film, Resistance Class Up to 1kΩ



TE Model / Part # 1624246-5
RSS3 12K 5% AMMO PK

TE Model / Part # 1-1624246-4
RSS3 1K2 5% AMMO PK

TE Model / Part # 3-1624246-8
RSS3 560R 5% AMMO PK

TE Model / Part # 4-1624246-9
RSS3 8K2 5% AMMO PK

TE Model / Part # 1879004-5
RSS7 33K 5% LOOSE

Also in the Series | CGS RSS

Card Ejectors(3)

Card Guide Hardware(1)

Duct Seals(4)

PCMCIA Connectors(1)

Through-Hole Resistors(67)

Customers Also Bought

TE Model / Part #6-1676123-6
1/2W SM M/OX 5% 430R

TE Model / Part #6-1393810-3
Signal Relays: 5 amp, Monostable DC

TE Model / Part #1461247-1
STD OEG Miniature PCB OJ/OJE Pow Relays

TE Model / Part #1461116-1
STD OEG PCB OSA Power Relays

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TE Model / Part #1-1672327-9
PCB MOUNT POWER TRANSFORMERS



TE Model / Part #1734044-3
Centronics,RCPT 38P,R/A,PB



TE Model / Part #1-1627194-2
H953B/150



TE Model / Part #5532600-5
CONN SEC II 32 POS 100 C/L R/A



TE Model / Part #8-1419130-3
OUAZ-SS-105D,900



TE Model / Part #2176374-5
RQ 0805 118R 0.1% 10PPM 1K RL

Documents

Product Drawings
RSS3 10R 5% AMMO PK

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1624246-3_BA.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1624246-3_BA.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1624246-3_BA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
1309350_PASSIVE_COMPONENT

English

High Voltage Resistors - Type RSS Series - Tyco Electronics Passives

English