



+ PASSIVE COMPONENTS  
SURFACE MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)  
CRGV2010 5% 1M2 3000V  
[Neohm](#) | [CRGV](#)

CRGV2010J1M2  
TE Internal Number: 3-1879531-4

[EU RoHS Compliant with Exemptions](#)  
[EU ELV Compliant with Exemptions](#)

**Resistor Type** Power Resistor  
**Number of Terminations** 2  
**Size Code** 2010  
**Packaging Method** Taped & Reeled  
**Tolerance** 5%

[↓ 3D PDF](#)

DOCUMENTATION

CAD Files

**3D PDF**  
PDF  
**3D**

**Customer View Model**  
2D\_DXF.ZIP  
**English**

**Customer View Model**  
3D\_IGS.ZIP  
**English**

**Customer View Model**  
3D\_STP.ZIP  
**English**

Catalog Pages/Data Sheets

1309350\_PASSIVE\_COMPONENT

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

**Resistor Type** Power Resistor  
**Size Code** 2010  
**Element Type** Thick Film  
**Product Type** Fixed Resistor

Configuration Features

**Number of Resistors** 1

Electrical Characteristics

**Tolerance** 5%  
**Resistance Range (Ω)** 1MΩ – 1GΩ  
**Resistance (Ω)** 1.2M  
**Power Rating (W)** .5  
**Voltage Rating (V)** 200

Termination Features

**Number of Terminations** 2  
**Termination Type** Solder

Mechanical Attachment

**Mount Style** Surface Mount

Dimensions

**Dimensions (mm)** 5 x 2.5 x .55

Usage Conditions

**Temperature Coefficient (ppm/°C)** ±200

Packaging Features

**Packaging Method** Taped & Reeled

Other

**Comment** Max overload voltage 3000V

Statement of Compliance

Statement of Compliance

PDF