



+ PASSIVE COMPONENTS
SURFACE MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)
CRGV2512 1% 105K 1600V
[Neohm](#) | [CRGV](#)

CRGV2512F105K
TE Internal Number: 3-1879539-1

[EU RoHS Compliant with Exemptions](#)
[EU ELV Compliant with Exemptions](#)
Resistor Type High Value/High Voltage Resistor
Number of Terminations 2
Size Code 2512
Packaging Method Taped & Reeled
Tolerance 1%

[↓ 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 High Value/High Voltage Resistor
Size Code 2512
Element Type Thick Film
Product Type Fixed Resistor

Configuration Features

Number of Resistors 1

Electrical Characteristics

Tolerance 1%
Resistance Range (Ω) 1kΩ – 1MΩ
Resistance (Ω) 105K
Power Rating (W) 1
Voltage Rating (V) 200

Termination Features

Number of Terminations 2
Termination Type Solder

Mechanical Attachment

Mount Style Surface Mount

Dimensions

Dimensions (mm) 6.35 x 3.2 x .55

Usage Conditions

Temperature Coefficient (ppm/°C) ±200

Packaging Features

Packaging Method Taped & Reeled

Other

Comment Max overload voltage 1600V

Statement of Compliance

Statement of Compliance

PDF