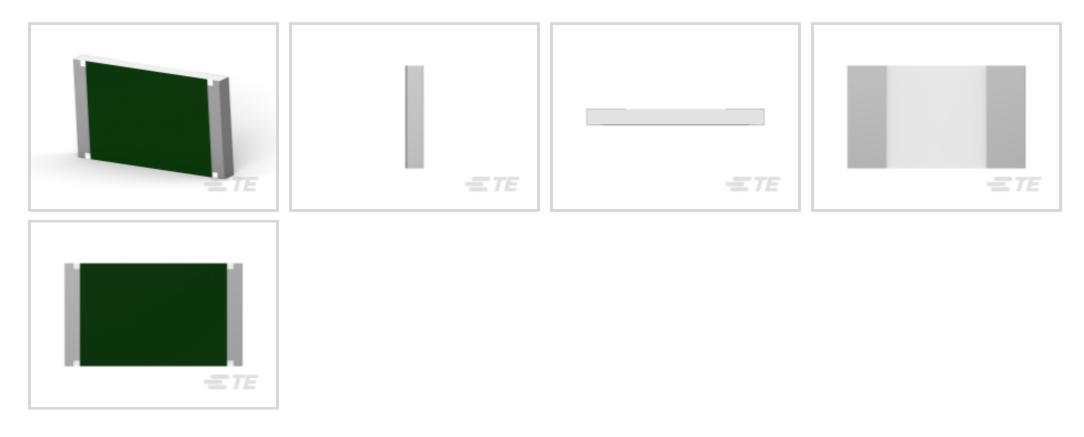
35601K1FT - ACTIVE

CGS | CGS 3560 TE Internal #: 7-2176406-4 Power Resistor, Thick Metal Film, 6 W, 1.1K Ω, 1 %, ±100 ppm/°C, Solder, 2 Termination, Height .043 in [1.1 mm], Length .457 in [11.6 mm], CGS 3560

View on TE.com >





Resistor Type: Power Resistor

Element Type: Thick Metal Film

Power Rating: 6W

Resistance Value: $1.1K \Omega$

Resistance Class: $1k\Omega - 1M\Omega$

Features



Product Type Features

Resistor Type	Power Resistor
Element Type	Thick Metal Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Operating Voltage	300 V
Power Rating	6 W
Resistance Value	1.1ΚΩ
Resistance Class	1kΩ - 1MΩ
Passive Component Tolerance	1 %
Termination Features	
Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

C For support call +1 800 522 6752

35601K1FT

Power Resistor, Thick Metal Film, 6 W, 1.1K Ω, 1 %, ±100 ppm/°C, Solder, 2 Termination, Height .043 in [1.1 mm], Length .457 in [11.6 mm], CGS 3560



Dimensions

Product Height	1.1 mm[.043 in]
Product Length	11.6 mm[.457 in]
Product Width	6.85 mm[.27 in]
Usage Conditions	
Temperature Coefficient	±100 ppm/°C
Packaging Features	
Packaging Method	Taped & Reeled
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2024
(240)
Candidate List Declared Against: JUNE
2023 (235)
Does not contain REACH SVHC

Restricted Materials Above Threshold

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Reflow solder capable to 260°C

Solder Process Capability

Product Compliance Disclaimer

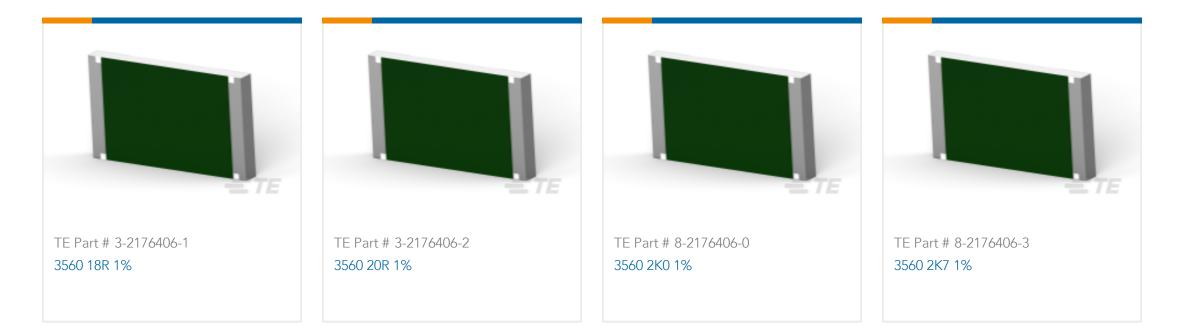
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

35601K1FT

Power Resistor, Thick Metal Film, 6 W, 1.1K $\Omega,$ 1 %, ±100 ppm/°C, Solder, 2 Termination, Height .043 in [1.1 mm], Length .457 in [11.6 mm], CGS 3560







Also in the Series | CGS 3560



Surface Mount Resistors(254)



Customers Also Bought



Documents

Product Drawings 3560 1K1 1%

English

CAD Files

3D PDF

3D

35601K1FT

Power Resistor, Thick Metal Film, 6 W, 1.1K Ω, 1 %, ±100 ppm/°C, Solder, 2 Termination, Height .043 in [1.1 mm], Length .457 in [11.6 mm], CGS 3560



Customer View Model

ENG_CVM_CVM_7-2176406-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-2176406-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-2176406-4_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions**of use.

Datasheets & Catalog Pages SMD HIGH POWER RESISTORS - TYPE 3660 SERIES

English