

Citec | Citec 3142

TE Part # 1623920-7

TE Internal #: 3142W201P

View on TE.com >



Passive Components > Resistors > Variable Resistors > Trimmers



Power Rating: .15 W

Resistance: 200Ω

Sealed: No

Termination Type: Surface Mount Terminals

Mount Style: Surface Mount

Features

Sealed

Product Type Features

Electrical Characteristics		
Voltage Rating	50 V	
Power Rating	.15 W	
Resistance	200 Ω	
Tolerance	25%	
Termination Features		

No

4.8 x 4 x 2.6 mm

Termination Type	Surface Mount Terminals
Mechanical Attachment	
Mount Style	Surface Mount
Dimensions	

Dimensions

Other

Comment	Open Frame

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

TE Part # 1623920-7 TE Internal #: 3142W201P



China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUN 2018 (191)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts





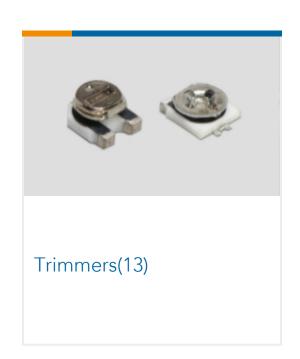






Also in the Series | Citec 3142





Customers Also Bought















TE Part #1622473-7 LR1 1% 40R2



TE Part #1-1879274-6 RP 2A 1K3 0.1% 15PPM **CUT LENGTH**



TE Part #3-1624246-7

RSS3 4K7 5% AMMO PK





Documents

Product Drawings 3142W 200R

English

CAD Files

Customer View Model ENG_CVM_CVM_1623920-7_A.2d_dxf.zip

English

3D PDF

3142W 200R

TE Part # 1623920-7 TE Internal #: 3142W201P



3D

Customer View Model

ENG_CVM_CVM_1623920-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1623920-7_A.3d_stp.zip

English

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

SMD Economy Trimmers - Type 3142 Series - Tyco Electronics Passives

English

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Trimmer Resistors - SMD category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

43WR5KLFTR 5712-305-403E17 TS3YJ503MR15 TS4YL203MR10 43WR100KLFTR G32AT-B101 G32AT-B201 G32AT-B501 G32AT-B503 G32BT-B502 G32BT-B503 G43AT-B201 G43AT-B203 G43BT-B101 G43SAT1-B101 G43SAT1-B102 G43SAT1-B201 G43SAT1-B202 G43SAT1-B501 G43SAT1-B502 G43SAT1-B503 PVG5A102C03R00 PVG5A203C03R00 35WR5KLFTR 35WR10KLFTR 35WR1KLFTR CA6XVSMD-100KA2525 CA6XVSMD-10KA2525 CA6XVSMD-2K5A2525 1806WSMD-1K 1806WSMD-5K 1806PSMD-5K 3214G-1-203E 43WR10LFTR PVG5A202C03R00 PVG5A502C03R00 3314G-1-103E PVG3G103C01R00 PVG3A205C01R00 PVG3A200C01R00 PVG3A200C01R00 PVG5A502C03R00 PVG5A502C03R00 PVG5A502C03R00 S224W-2-201E 3224W-1-502G 3224W-1-105G 3214X-2-502E 3214X-2-103E 3214W-2-201E