23ESA105MMF50NF ✔ ACTIVE

Citec | Citec 23

TE Internal #: 1623767-2

1M ohm, Carbon Film, 20 %, .4 W, Terminates To Wire, Panel Mount, 25.2 x 20.4 mm, Single, Side Adjustment, 6.35 x 50 mm Shaft, Right Angle, Citec 23

View on TE.com >

Passive Components > Resistors > Potentiometers



Power Rating: **.4 W**

Product Terminates To: **Wire**

Product Mount Type: **Panel Mount**

Passive Component Dimensions: **25.2 x 20.4 mm**

Passive Component Tolerance: **20 %**

Features

Product Type Features

Rotary Turn Type	Single Turn
Sealing Option	Not Sealed
Element Type	Carbon Film

Configuration Features

Number of Turns	1
Sections	Single
Adjustment Location	Side
Adjustment Method	Spindle

Electrical Characteristics

Power Rating	.4 W
Passive Component Tolerance	20 %
Resistance Value	1M Ω
Resistance Class	1kΩ – 1MΩ

Body Features

Shaft Style	Plain
Product Orientation	Right Angle

Termination Features

Product Terminates To	Wire

Mechanical Attachment

Product Mount Type	Panel Mount

Dimensions

Passive Component Dimensions	25.2 x 20.4 mm
Shaft Size	6.35 x 50 mm

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



TE Part # 1624213-2
23SE 10KB 6.35X50FL B7 CAT



TE Part # 1623763-2
23E 100KA 6.35X50FL B7 CAT



TE Part # 1623760-2
23E 10KA 6.35X50FL B7 CAT



TE Part # 1624202-2
23SE 10KA 6.35X50FL B7 CAT



TE Part # 1624139-2
23E 4K7A 6.35X50FL B7 CAT

Also in the Series | Citec 23



Potentiometers(81)

Customers Also Bought



TE Part #1SNA400239R1500
M6/8



TE Part #102308-000
2020D0309-0



TE Part #160928-2
FF 250 REC 0.5-1.0MM2 TPBR



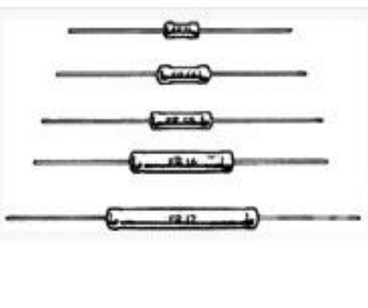
TE Part #3-647167-2
02P MTA100 HDR ASSY SM 15AU LF



TE Part #1337773-1
50/OHM COAX BNC ELB PLUG ELB P



TE Part #1437622-3
KLN700B1/4=KNOB KNURL W/IND LI



TE Part #1623746-3
ER74 10R 5% AMMO PK



TE Part #1624154-2
23E 1MB 6.35X50FL B7 CAT



TE Part #1-2176168-0
TLR 2010 1.5W R010 1% 50PPM 2K RL



TE Part #1-1634201-0
PRFDD3-16F-BB000

Documents

Product Drawings

23E 1MA 6.35X50FL B7 CAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1623767-2_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1623767-2_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1623767-2_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

Spindle Operated Potentiometers - Type 23 series - Tyco Electronics Passives

English