JPS10-1Y ✔ ACTIVE

Kilovac

TE Internal #: 2-1618382-5

1 Form A SPST-NO, 4 – 32 VDC Input, 25 A Contact Rating, Panel Mount

View on TE.com >

Relays & Contactors > Solid State Relays



Contact Arrangement: **1 Form A SPST-NO**

Input Voltage: **4 – 32 VDC**

Contact Current Rating: **25 A**

Product Mount Type: **Panel Mount**

Relay Connection Type: **Terminals**

Features

Configuration Features

Contact Arrangement	1 Form A SPST-NO

Electrical Characteristics

Input Voltage	4 – 32 VDC
Contact Current Rating	25 A

Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Panel Mount

Dimensions

Product Length	61.2 mm[2.41 in]
Product Width	39.8 mm[1.57 in]
Product Height	33 mm[1.3 in]

Usage Conditions

Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]

Packaging Features

Packaging Method	Box & Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.15% in Component) Pb (.11% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

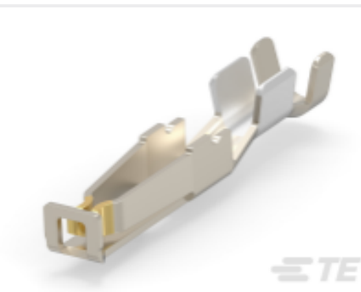
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



TE Part # 3-1618382-7
JPS10-2Y = M28750/10-002Y

Customers Also Bought



TE Part #234064-E
STVBTL BUT 100 CSI 2026 207 * J 2 34093



TE Part #024070-E
STVBUG E 160 CSI 172 9999 * J 4 24070 FE



TE Part #1-338086-3
6/6 INV.MOD JACK



TE Part #1-499252-3
064 STRAIN RELIEF A-L RCPT



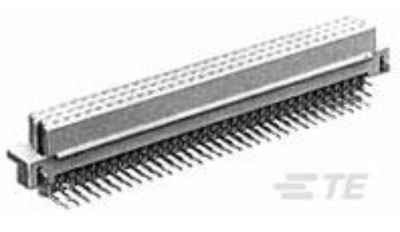
TE Part #1-1478762-5
METAL BACKSHELL 15 WAY TOP E



TE Part #1-1658622-2
64 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #1-5645955-2
SOCKET,MIN-SPR B-N SN-AU SER-2



TE Part #5650897-4
ASSY,RECEPT,EURO,TYPE R,L-FREE, A&C,64/96



TE Part #5747840-2
HD-20 PLUG RA .318 FMS BD-LK

TE Part #3-1617022-1
FW5A1201G01 = 2020 FW5A RELAY

Documents

Datasheets & Catalog Pages

5-1773450-5_sec10_JPS10

English

relays_brochure

English