



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating Class: **150 – 200 mW**

Coil Power Rating DC: **200 mW**

Coil Resistance: **720 Ω**

## Features

### Product Type Features

Power Relay Type	Standard
------------------	----------

### Electrical Characteristics

Contact Limiting Breaking Current	6 A
Coil Magnetic System	Monostable, DC
Coil Power Rating Class	150 – 200 mW
Coil Power Rating DC	200 mW
Coil Resistance	720 Ω
Coil Special Features	UL Coil Insulation Class F
Coil Voltage Rating	12 VDC
Contact Switching Voltage (Max)	400 VAC
Contact Voltage Rating	250 VAC

### Contact Features

Contact Arrangement	1 Form A (NO)
Contact Current Class	5 – 10 A, 16 A
Contact Current Rating (Max)	6 A
Contact Material	AgNi0.15
Contact Number of Poles	1
Terminal Type	PCB-THT

### Mechanical Attachment

--	--

Relay Mounting Type	Printed Circuit Board
---------------------	-----------------------

### Dimensions

Product Width	10 mm[.394 in]
Product Length	20 mm[.787 in]
Product Height	10.6 mm[.417 in]

### Usage Conditions

Environmental Category of Protection	RTIII
--------------------------------------	-------

### Packaging Features

Packaging Method	Box & Tube, Tube
------------------	------------------

## Product Compliance

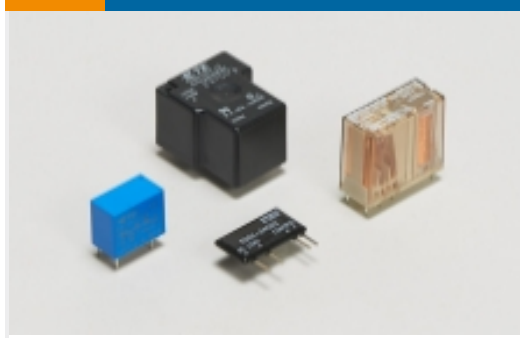
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2018 (181)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave 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.

Also in the Series | **SCHRACK Miniature PCB Relay RE**



Power Relays(26)

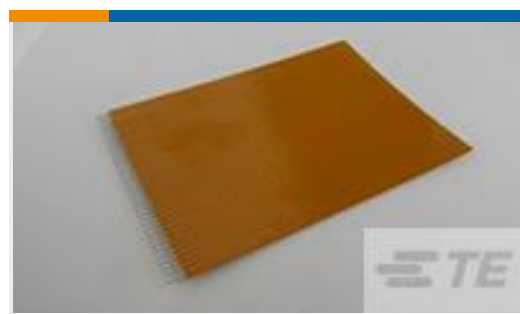
Customers Also Bought



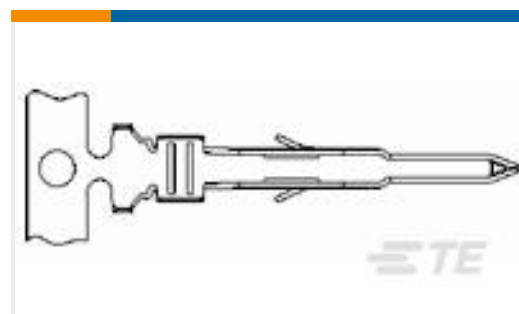
TE Part #8-1625963-2  
HSA5 56R 5%



TE Part #6766414-1  
CONN,SKT,LOWER  
DRAWER



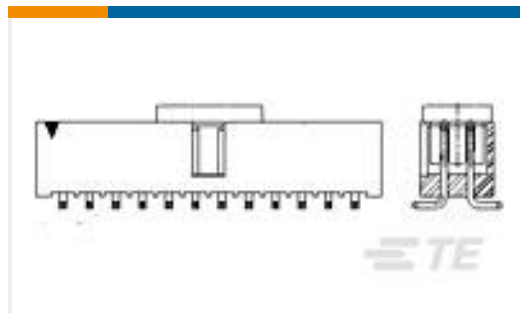
TE Part #1-1437130-3  
FSN-11A-15= "JUMPER  
NOMEX, STD.



TE Part #1934185-1  
UPC Pin Contact



TE Part #1413012-1  
V23101D1007B201



TE Part #2-2041068-4  
BOX HEADER, 2.0mm,  
24POS, V/T, SMT



TE Part #292284-6  
RECEPTACLE UNIVERSAL  
POWER MODU 6P



TE Part #3-1393240-1  
RT33L006



TE Part #1461351-6  
PCH-124D2MH,000

Documents

**CAD Files**

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1393217-5\\_A.2d\\_dxf.zip](#)

English

Customer View Model



[ENG\\_CVM\\_CVM\\_1-1393217-5\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-1393217-5\\_A.3d\\_stp.zip](#)

English

---

### Datasheets & Catalog Pages

**Miniature PCB Relay RE**

English

**Industrial Relays Quick Reference Guide**

English

**Industrial Relays Quick Reference Guide**

Japanese

**Industrial Relays Quick Reference Guide**

---

### Product Specifications

**Definitions Relays**

English