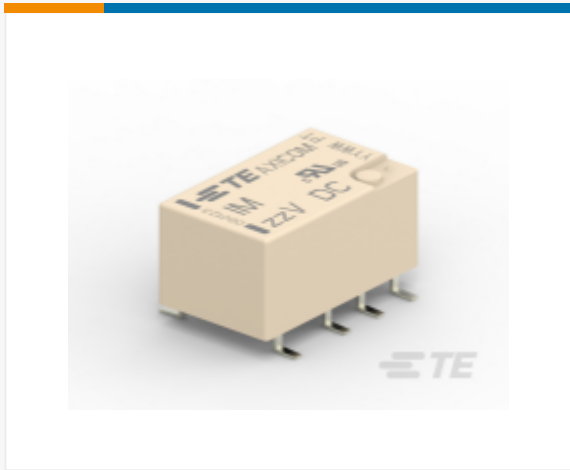


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Relays, Contactors & Switches > Relays > Signal Relays > IM STANDARD (2 FORM C, 2CO CONTACTS)



✓ ACTIVE

IM43CGR=IM-RELAY 100MW 5V BIS

Axicom | Axicom IM

TE Part # **9-1462038-7**

TE Internal #: **9-1462038-7**

Contact Voltage Rating (VDC): **220**

Contact Voltage Rating (VAC): **250**

+ More

☰ Add to List ▾ |



ORDER SAMPLES

Compatible Parts & Tooling

DOCUMENTS

FEATURES



Feedback

PRODUCT COMPLIANCE



EU ROHS DIRECTIVE 2011/65/EU

Compliant

EU ROHS DIRECTIVE WITH PHTHALATES AMENDMENT 2011/65/EU, 2015/863/EU

Compliant

The 4 Phthalates substances of amendment 2015/863/EU only become restricted as of 22 July 2019 for all electrical and electronic equipment, apart from Categories 8 (medical devices) and 9 (monitoring and control equipment) for which the restriction applies as of 22 July 2021.

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: **JAN 2019 (197)**

Candidate List Declared Against: **JAN 2019 (197)**

Does not contain REACH SVHC

HALOGEN CONTENT

BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

SOLDER PROCESS CAPABILITY

Reflow solder capable to 260°C

STATEMENT OF COMPLIANCE

[Statement of Compliance pdf](#)

COMPLIANCE DOCUMENTS

There may be Environmental Compliance related documents on the [DOCUMENTATION Tab](#)

DISCLAIMER

Feedback

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, 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 in 2018.

Compatible Parts

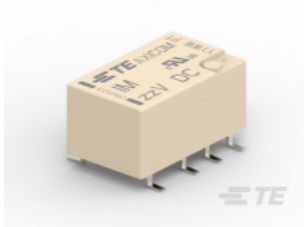
> [Contact Product Support](#)

Products with Comparable Specs

THIS PRODUCT

SIGNAL RELAYS

**IM43CGR=IM-RELAY 100MW
5V BIS**

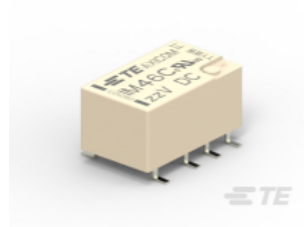


Contact Voltage Rating : 220 VDC
 Contact Voltage Rating : 250 VAC
 Coil Power Rating (DC) : 100 mW
 Isolation (HF Parameter) : -18.8dB @
 900MHz, -37dB @ 100MHz
 Insertion Loss (HF Parameter) :
 -.03dB @ 100MHz, -.33dB @...

TOP RESULTS ?

SIGNAL RELAYS

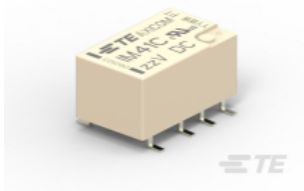
**IM46CGR=IM-RELAY 100MW
12V BIS HDV**



Contact Voltage Rating : 220 VDC
 Contact Voltage Rating : 250 VAC
 Coil Power Rating (DC) : 100 mW
 Isolation (HF Parameter) : -18.8dB @
 900MHz, -37dB @ 100MHz
 Insertion Loss (HF Parameter) :
 -.03dB @ 100MHz, -.33dB @...

SIGNAL RELAYS

**IM41CGR=IM-RELAY 100MW
3V BIS**



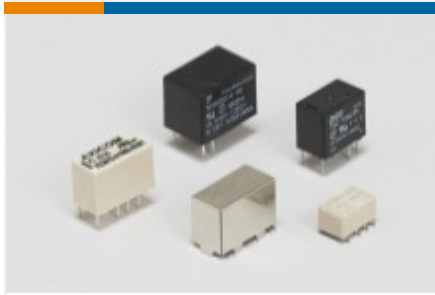
Contact Voltage Rating : 220 VDC
 Contact Voltage Rating : 250 VAC
 Coil Power Rating (DC) : 100 mW
 Isolation (HF Parameter) : -18.8dB @
 900MHz, -37dB @ 100MHz
 Insertion Loss (HF Parameter) :
 -.03dB @ 100MHz, -.33dB @...

Feedback

Also in the Series | [Axicom IM](#)



RJ45 Connectors (2)



Signal Relays (122)

Customers Also Bought

Feedback



TE Part # 1-84952-2
**1MM FPC
HORZ.BTTM
CONT.ASS.12P**

\$0.748 per unit

Inventory: 5308

 **Add To Cart**



TE Part # RLP73K3AR20JTE
**RLP73K 3A R20 5% 2K
RL**

\$0.247 per unit

Inventory: 5772

 **Add To Cart**



TE Part # RLP73M1ER075FTDF
**RLP73M 1E R075 1%
1K RL**

\$0.139 per unit

Inventory: 915

 **Add To Cart**