Corcom | Corcom RPQ

TE Internal #: 2-2432409-7

Three Phase Line Reactor, 70 A, Corcom RPQ

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EMI & EMC Solutions > Power Quality > Line Reactors > RPQ











Wiring Configuration: Three Phase

Current Rating: 70 A

All RPQ (81)

Features

Product Type Features

| Input Termination Type | Wire Lead | |
|-------------------------|-----------|--|
| Output Termination Type | Wire Lead | |
| Configuration Features | | |

Three Phase

Electrical Characteristics

Wiring Configuration

| %Impedence @ 50Hz and Rated Current | 4% @ 400VAC |
|-------------------------------------|-------------|
| Power Rating | 58.51 hp |
| Operating Voltage (Max) | 480 VAC |
| Operating Voltage | 400 VAC |
| Current Rating | 70 A |

Mechanical Attachment

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: JUNE 2025 (250) SVHC > Threshold: Pb (3% in Component Part) 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 reviewed 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



Also in the Series | Corcom RPQ





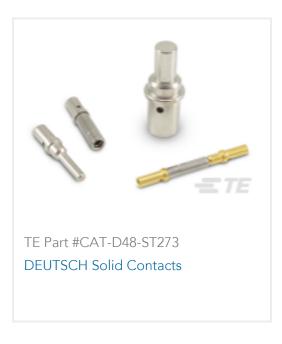




Customers Also Bought

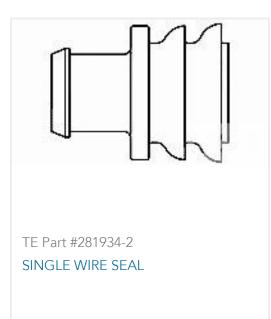














Documents

Product Drawings

RPQ-3-70

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-2432409-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2432409-7_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2-2432409-7_A.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.



Datasheets & Catalog Pages

2450029-1_Three Phase Line Reactor_STD

English