

1616986-6 ✓ ACTIVE

Hartman | HARTMAN K Series

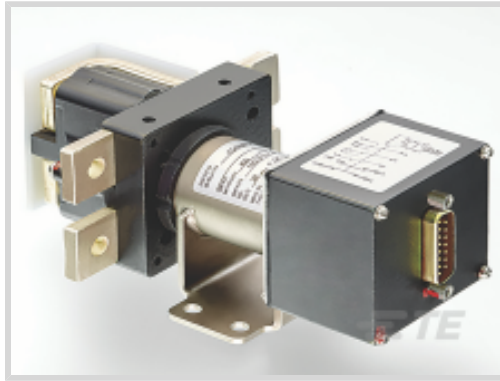
TE Internal #: 1616986-6

DC Contactors, Contact Arrangement 1NO-1NC, 400A Contact Current Rating, 32 VDC Coil Voltage, 32VDC Coil Voltage Rating, D-Sub, HARTMAN K Series

[View on TE.com >](#)



Relays & Contactors > Contactors > Mil-Aero Contactors > DC Contactors > DC Contactor: Normally Closed 400A



Contact Arrangement: 1NO-1NC

Contact Current Rating: 400 A

Coil Voltage (Max): 32 VDC

Coil Voltage Rating: 32 VDC

Coil Termination Type: D-Sub

[All DC Contactor: Normally Closed 400A \(2\)](#)

## Features

### Configuration Features

Auxiliary Switch Contact Arrangement	3PDT
Number of Poles	2

### Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	32 VDC
Coil Voltage Rating	32 VDC
Contact Switching Voltage (Max)	28 VDC

### Contact Features

Contact Arrangement	1NO-1NC
Contact Current Rating	400 A

### Termination Features

Mains Terminal Type	Bus Bar
Auxiliary Contact Terminal Type	D-Sub
Coil Termination Type	D-Sub

### Mechanical Attachment

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Product Mount Type	Chassis
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### 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	Not 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: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 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

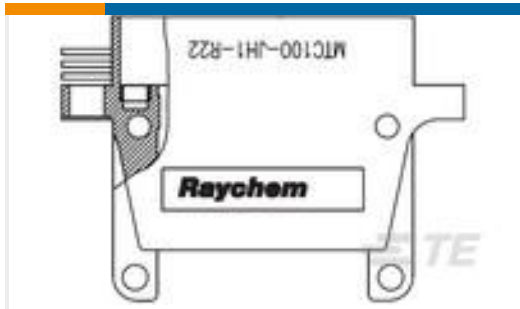


### Also in the Series | **HARTMAN K Series**



DC Contactors(34)

## Customers Also Bought



TE Part #657583-000  
MTC100-KT1-0079



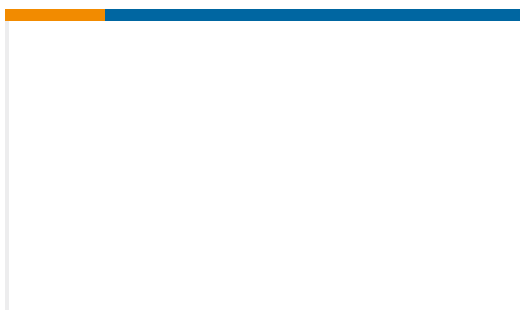
TE Part #557952-000  
MTC100-KT2-0079



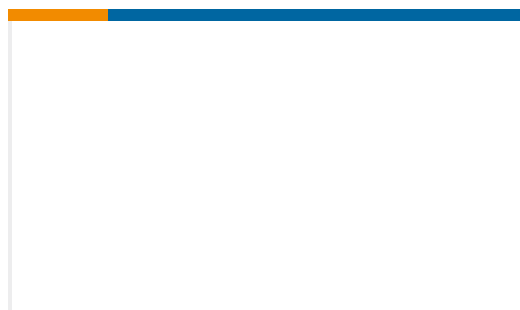
TE Part #1-1616058-1  
A703E (FAA/PMA)=RELAY



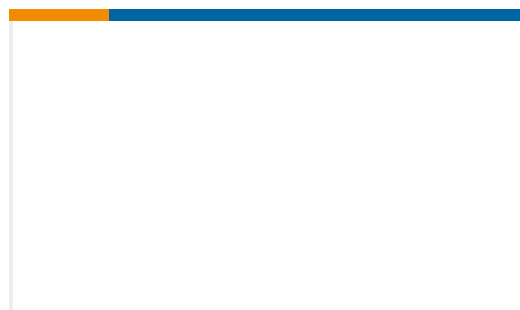
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DTP 07-16-26 K-A499



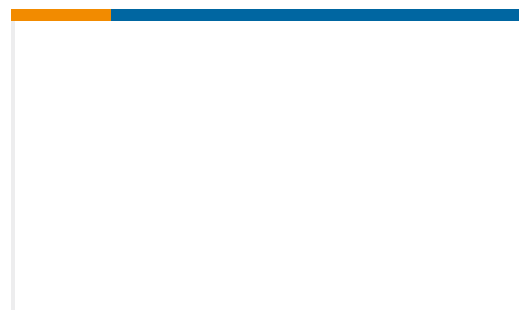
TE Part #8-1768399-6  
HPR100A-013006-5-9



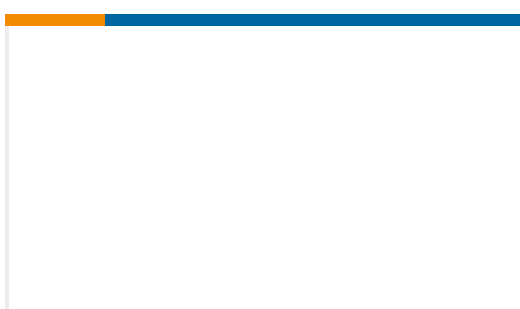
TE Part #9-1768393-4  
HPR100A-018006-5-9



TE Part #ZPF000000000105030  
DBA 50 PR 10 A499



TE Part #ZPF000000000101296  
DBA 50 PR 14 A499



TE Part #ZPF000000000015885  
DTP 07-28-01 K 2-000



TE Part #CB03434011  
RW-200-E-1-0-CS-34034

## Documents

### Product Drawings

[KD400A7C=CONTACTOR 1 N.O. AND 1 N.C. 400](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_1616986-6\\_B.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1616986-6\\_B.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1616986-6\\_B.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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## Datasheets & Catalog Pages

[1616986-6\\_sec6\\_KD400A7C](#)

English