



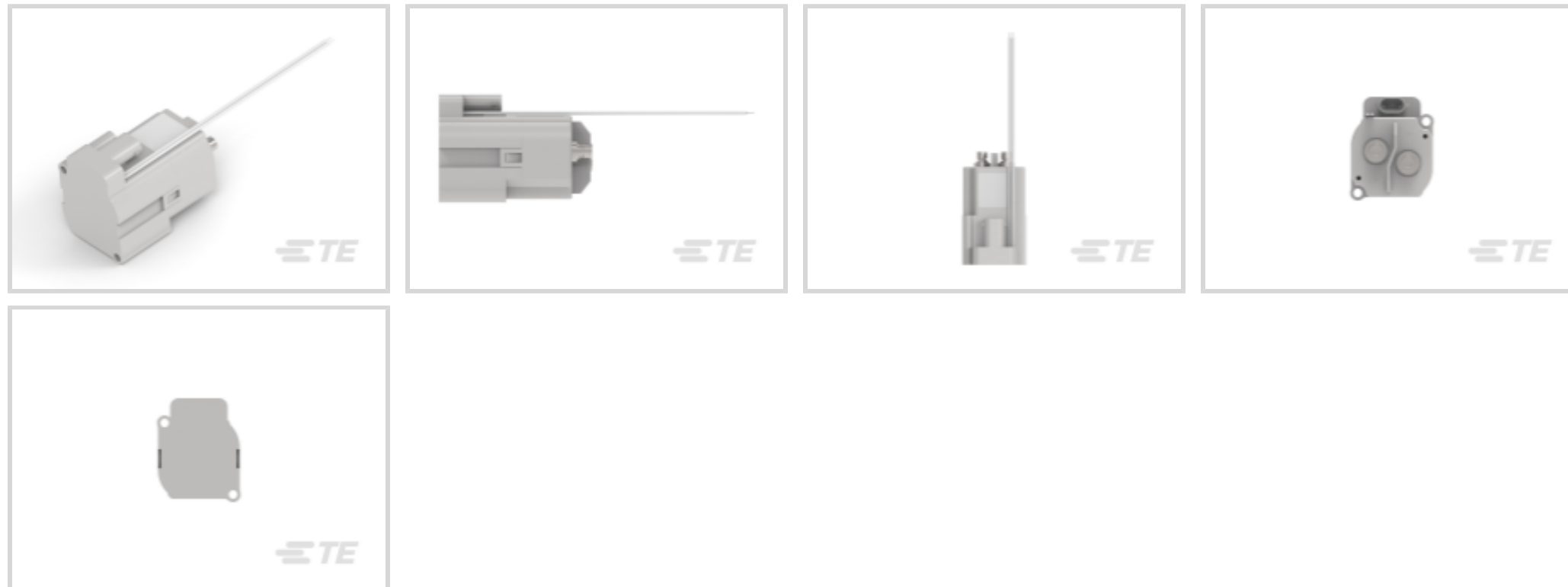
IHV

TE Internal #: 2071429-2

TE Internal Description: IHV350ADNFA

[View on TE.com >](#)

Relays, Contactors & Switches > Contactors > General Purpose Contactors



Contact Current Rating: **350 A**

Contact Switching Voltage (Max): **1800 VDC**

Coil Voltage Rating: **24 VDC**

Contact Arrangement: **1 Form A (NO)**

Features

Product Type Features

| | |
|------------------------|----------------|
| Molded | Yes |
| Arc Cover | With |
| Contactor Type | High Power |
| Terminal Configuration | Screw Terminal |

Configuration Features

| | |
|--------------------------------------|---------|
| Auxiliary Switch Contact Arrangement | Without |
|--------------------------------------|---------|

Electrical Characteristics

| | |
|---------------------------------|----------|
| Actuating System | DC |
| Coil Voltage (Max) | 28 VDC |
| Contact Switching Voltage (Max) | 1800 VDC |
| Coil Voltage Rating | 24 VDC |

Contact Features

| | |
|------------------------|---------------|
| Contact Base Material | Copper |
| Pole Configuration | 1+2 |
| Contact Current Rating | 350 A |
| Contact Arrangement | 1 Form A (NO) |

Termination Features

| | |
|------------------|----------------|
| Coil Termination | Wire Connector |
|------------------|----------------|

Mechanical Attachment

| | |
|----------------|-------|
| Mounting Plate | With |
| Mounting Type | Screw |

Industry Standards

| | |
|-----------------|---------------|
| Agency Approval | UL Recognized |
|-----------------|---------------|

Packaging Features

| | |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 reviewed for solder process capability |

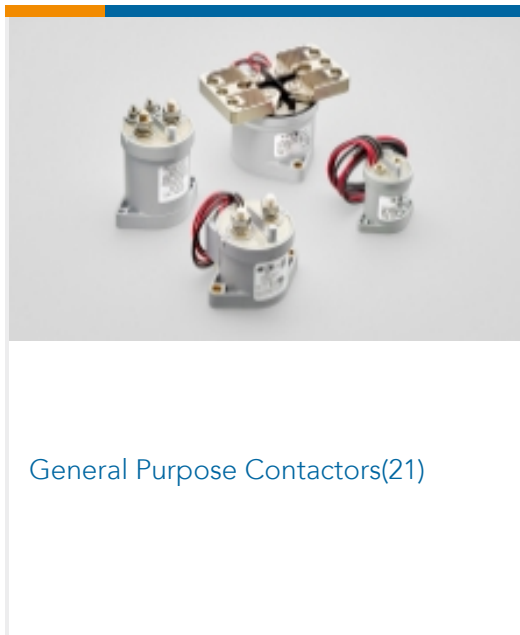
Product Compliance Disclaimer

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 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>

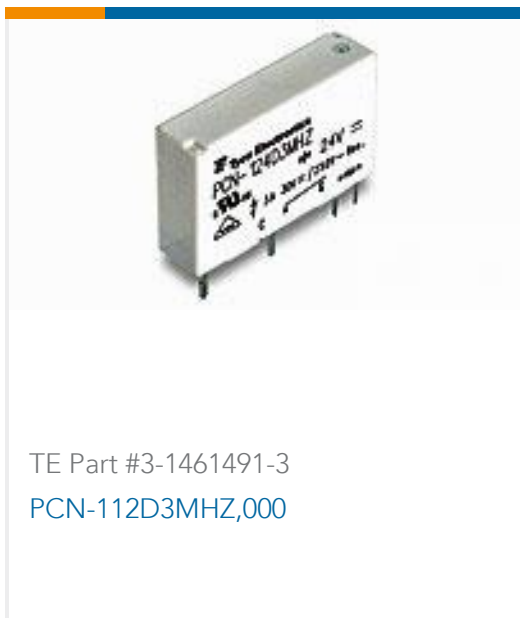
Compatible Parts



Also in the Series | IHV



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2071429-2_A2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2071429-2_A2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2071429-2_A2.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[IHV350 SERIES CONTACTOR](#)

English

Agency Approvals

[UL](#)

English

[UL](#)

English