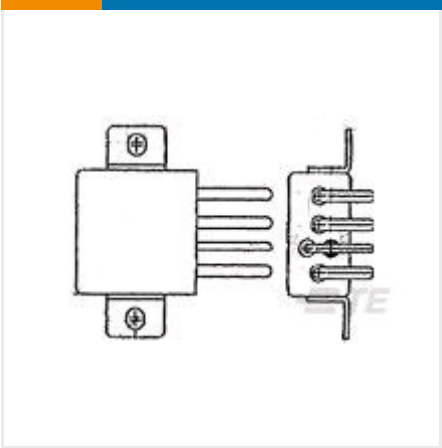




+ RELAYS, CONTACTORS & SWITCHES
MID-RANGE



✓ Active

TE CONNECTIVITY (TE)
FCA-125-HX3
CII | FCA 25 Amp Relay

FCA-125-HX3
TE Internal Number: 8-1617748-7

Not EU RoHS Compliant
Not EU ELV Compliant

Contact Arrangement 1 Form C, SPDT, 1 C/O
Coil Suppression Diode Without
Auxiliary Contacts Without
Terminal Plating Tin-Lead
Contact Current Rating (A) 25

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

FCA-125-HX3
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Terminal Configuration** Solder Pins, 90°
- Relay Type** Military/Aerospace Mid-Range
- Product Type** Relay
- Enclosure Type** Hermetically Sealed

Electrical Characteristics

- Coil Suppression Diode** Without
- Coil Voltage Rating (VDC)** 28
- Coil Resistance (Ω)** 320
- Back EMF Suppression** Without
- Coil Magnetic System** Polarized, Monostable
- Shock** 200G's, 6ms
- Actuating System** DC
- Vibration** 30G's, 33 – 3000Hz

Contact Features

- Contact Arrangement** 1 Form C, SPDT, 1 C/O
- Auxiliary Contacts** Without
- Terminal Plating** Tin-Lead
- Contact Current Rating (A)** 25
- Contact Base Material** Silver Cadmium Oxide

Mechanical Attachment

- Mounting Type** Horizontal Flange Mount

Usage Conditions

- Operating Temperature Range (°C)** -70 – 125

PRODUCT COMPLIANCE



Statement of Compliance

- Statement of Compliance**
- PDF

