

4-1415540-5 Product Details

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4-1415540-5

(XT4S4LC4)

TE Internal Number: 4-1415540-5

 Active

Industrial Relays (General Purpose)

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- XT Package Series
- Contact - Current Class = 5A to 10A Class, Less Than 16A
- Contact - Rated Current = 8 A
- Terminal Type = Screw Terminals
- Contact - Arrangement = 2 Form C (CO)

View all Features

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Documentation & Additional Information	
Product Drawings: - None Available Catalog Pages/Data Sheets: - None Available Product Specifications: - None Available Application Specifications: - None Available Instruction Sheets: - None Available CAD Files: - None Available	Additional Information: - Product Line Information Related Products: - Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: - Series = XT Package - Terminal Type = Screw Terminals Electrical Characteristics: - Contact - Current Class = 5A to 10A Class, Less Than 16A - Contact - Rated Current (A) = 8 - Contact - Limiting Continuous Current (A) = 8 - Contact - Limiting Making Current (A) = 15 - Contact - Limiting Breaking Current (A) = 8 - Insulation - Initial Dielectric Between Coil/Contact Class = 500V to 1000V Class - Insulation - Initial Dielectric Between Open Contacts (V rms) = 5000 - Insulation - Initial Dielectric Between Contacts and Coil (V rms) = 1000 - Contact - Rated Voltage (VAC) = 240 - Contact - Switching Voltage Max. (VAC) = 400 - Contact - Limiting Short-Time Current (A) = 8 - Coil - Rated Voltage (VDC) = 24 - Coil - Resistance (Ω) = 1440 - Coil - Rated Power, DC (mW) = 400 - Coil - Rated Power Class = 300mW to 400mW Class - Insulation - Initial Dielectric Between Adjacent Contacts (V rms) = 2500 - Insulation - Creepage Class = 5.5mm to 8mm Class - Insulation - Clearance Class = 5mm to 8mm Class - Insulation - Special Features = Tracking Index of Relay Base PTI175 Dimensions: - Mechanical - Length Class = >60mm Class - Length (mm [in]) = 77.00 [3.031] - Mechanical - Width Class = 12mm to 16mm Class - Width (mm [in]) = 15.80 [0.622] - Mechanical - Height Class = >50mm Class - Height (mm [in]) = 69.00 [2.716] - Insulation - Clearance Between Contact and Coil (mm [in]) = 8 [0.315] - Insulation - Creepage Between Contact and Coil (mm [in]) = 8 [0.315]	Body Features: - Mount Type = DIN Rail - Weight (g [oz]) = 56.00 [1.977] Contact Features: - Contact Material = AgNi90/10 - Contact - Number of Poles = 2 Configuration Features: - Contact - Arrangement = 2 Form C (CO) - Coil - Magnetic System = Monostable, DC - Coil - Special Features = LED, Electrical Indicator, Protection Diode Industry Standards: - RoHS/ELV Compliance = RoHS compliant, ELV compliant - Lead Free Solder Processes = Not relevant for lead free process - RoHS/ELV Compliance History = Always was RoHS compliant - Approved/Registered Standards = VDE, cULus Environmental: - Environmental - Category of Protection = RTI - Environmental - Ambient Temperature, Max. (°C [°F]) = 70 [158] - Environmental - Ambient Temperature Class = 50°C to 70°C Class Packaging Features: - Packaging Method = Box Other: - Brand = Schrack - Additional Features = Manual Operation