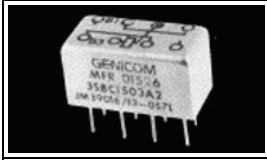


3SBC1537A2 Product Details



3SBC1537A2

TE Internal Number: 3-1617072-5



Military/Aerospace High Performance Relays

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- 3SBC 1/5-Size Relay Series
- Input Voltage = 26.5 VDC
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 2 A
- Non Polarized, Monostable Coil Magnetic System

[View all Features](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • RELAY (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Termination Type = PC Pins <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Input Voltage (VDC) = 26.5 • Contact Current Rating (A) = 2 • Coil Polarity Protection Diode = Without • Transistor Driver = Without • Coil Resistance (Ω) = 1350 • MOSFET Driver = Without • Coil Power Measurement = Milliwatts • Coil Power, Nominal (mW) = 520 • Actuating System = DC • Shock = 75 G's, 6ms • Vibration = 30G's, 10 to 3000Hz <p>Body Related Features:</p> <ul style="list-style-type: none"> • Series = 3SBC 1/5-Size Relay <p>Contact Related Features:</p> <ul style="list-style-type: none"> • Mounting Options = Chassis Mount • Enclosure Type = Hermetically Sealed 	<p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Contact Arrangement = 2 Form C, DPDT, 2 C/O • Coil Magnetic System = Non Polarized, Monostable • Coil Suppression Diode = Without <p>Industry Standards:</p> <ul style="list-style-type: none"> • Government/Industry Qualification = Yes • Government/Industry Part Number = M39016/13-072M • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not suitable for lead free processing • Approved Standards = M39016 Qualified, M Level <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Range ($^{\circ}\text{C}$) = -65 - +125 <p>Other:</p> <ul style="list-style-type: none"> • Brand = CII