



JPS10-2Y Product Details

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High Performance Solid State Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- Output Voltage Rating (AC Relays) = 250 V rms
- Output Current Rating = 25 A
- Insulation - Initial Dielectric Between Contacts and Coil = 1500 V rms
- Input Voltage = 3.8 - 32 VDC
- Input Current Max. @ 5Vdc = 16 VDC

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JPS10-2Y
(3-1618382-7)

TE Internal Number: 3-1618382-7

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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"> • None Available <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
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Feedback

Product Features (Please use the Product Drawing for all design activity)

<p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Mounting Options = Panel Mount <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Output Voltage Rating (AC Relays) (V rms) = 250 • Output Current Rating (A) = 25 • Insulation - Initial Dielectric Between Contacts and Coil (V rms) = 1500 • Input Voltage (VDC) = 3.8 - 32 • Input Current Max. @ 5Vdc (VDC) = 16 • Shock = 1500G's, 0.5ms • Vibration = 30G's, 10 to 3000Hz <p>Termination Features:</p> <ul style="list-style-type: none"> • Termination Type = Solder Hooks 	<p>Body Features:</p> <ul style="list-style-type: none"> • Screening Level = Y • Enclosure Type = Sealed • Packaging Style = Panel Mount <p>Industry Standards:</p> <ul style="list-style-type: none"> • Government/Industry Qualification = Yes • Government/Industry Part Number = M28750/10-002Y • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Wave solder capable to 240°C <p>Environmental:</p> <ul style="list-style-type: none"> • Operating Temperature Range (°C) = -55 - +110 <p>Other:</p> <ul style="list-style-type: none"> • Additional Features = None • Brand = CII
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