

## CDF-38-70001 Product Details



**CDF-38-70001**  
(7-1393136-1)

TE Internal Number: 7-1393136-1

**Active**

### Time Delay Relays

[Not EU RoHS or ELV Compliant](#)

#### Product Highlights:

- CD Series
- Input Voltage = 120 VAC
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Rating = 10A @ 30 VDC or 277 VAC
- Mounting Options = Socket

[View all Features](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">CD CMOS IC Time Delay Relay</a> (PDF, English)</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Line Information</a></li> </ul> <p><b>Additional Product Images:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Schematic</a></li> <li>• <a href="#">Wiring Diagram</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• Termination Type = 11-Pin Octal Style Plug</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Input Voltage (VAC) = 120</li> <li>• Contact Rating = 10A @ 30 VDC or 277 VAC</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Series</a> = CD</li> </ul> <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Mounting Options = Socket</li> <li>• Mode of Operation = Delay on Operate</li> <li>• Delay Time = 0.1 seconds to 1 second</li> <li>• Type of Control = External Resister</li> <li>• Repeatability, Max. = ± 1%</li> <li>• Approved Standards = CSA Certified, UL Recognized</li> <li>• Contact Base Material = Silver Cadmium Oxide</li> <li>• Approx. Dimensions (L x W x H) (mm [in]) = 61.10 x 45.20 x 74.60 [2.407 x 1.780 x 2.939]</li> <li>• Enclosure = Yellow Plastic Case</li> </ul>	<p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Contact Arrangement</a> = 2 Form C, DPDT, 2 C/O</li> <li>• Multiple Timing Ranges = Without</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">RoHS/ELV Compliance</a> = Not ELV/RoHS compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• Temperature Range (?C) = -40 – +55</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Potter &amp; Brumfield</li> </ul>

### Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

### Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

### Customer Support

- [Email or Chat with Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage Your Account](#)