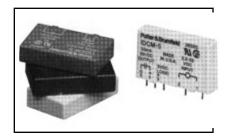


<u>Home</u> > <u>Products</u> > <u>By Type</u> > <u>Relays</u> > <u>Product Feature Selector</u> > Product Details

# **IDCM-5 Product Details**



IDCM-5

TE Internal Number: 2-1393028-0



# Solid State Relays and Input/Output Modules



Converted to EU RoHS/ELV Compliant (Statement of Compliance)

## **Product Highlights:**

- Input/Output Module
- Relay Type = Solid State Input/Output Module
- IDCM Series
- Switch Arrangement = 1 Form A (SPST-NO)
- Current Rating = 0.05 Amps.

View all Features

## **Documentation & Additional Information**

### **Product Drawings:**

None Available

# Catalog Pages/Data Sheets:

• IACM/OACM IDCM/ODCM Slim Line Input/Output Modules (PDF, English)

### **Product Specifications:**

None Available

## **Application Specifications:**

None Available

### Instruction Sheets:

None Available

## CAD Files: (CAD Format & Compression Information)

• 2D Drawing (DXF, Version B)

- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

List all Documents

## Additional Information:

• Product Line Information

### **Additional Product Images:**

- Schematic
- Wiring Diagram

### **Related Products:**

Tooling

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

### **Product Type Features:**

- Product Type = Input/Output Module
- Termination Type = Printed Circuit Terminals
- Housing Style = Slim Line
- Comment = Minimum Output Current > 0 A

## **Electrical Characteristics:**

- Current Rating (Amps.) = 0.05
- Logic Voltage (VDC) = 5
- Input Voltage (VDC) = 3.3 32
- Output Voltage, Max. (V) = 30
- Output Current, Min. (Amps.) = 0

## **Body Related Features:**

- <u>Series</u> = IDCM
- Case Color = White

### **Contact Related Features:**

- Relay Type = Solid State Input/Output Module
- Switch Arrangement = 1 Form A (SPST-NO)
- Output Switching = Random
- Output Type = DC
- Mounting Options = Board Mount
- Approx. Dimensions (L x W x H) (mm [in]) = 43.20 x 10.20 x 25.40 [1.702 x .401 x 1.000]
- Approved Standards = UL Recognized, CSA Certified
- Coupling = Optical

## **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

### Other:

• Brand = Potter & Brumfield