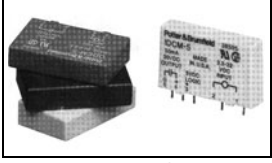


IACM-5 Product Details



IACM-5

TE Internal Number: 1-1393028-0

 Active

Solid State Relays

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

Product Highlights:

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

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 \(DXF, Version 0303\)](#)
- [3D Model \(IGES, Version 0303\)](#)
- [3D Model \(STEP, Version 0303\)](#)

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 = Relay
- Series = IACM
- Termination Type = Printed Circuit Terminals

Mechanical Attachment:

- Mounting Options = Board Mount

Electrical Characteristics:

- Current Rating (A) = 0.05
- Logic Voltage (VDC) = 5
- Input Voltage Typical (VAC [VDC]) = 120 [120]
- Output Voltage, Max. (V) = 30
- Output Current, Min. (A) = 0

Dimensions:

- Approx. Dimensions (L x W x H) (mm [in]) = 43.20 x 10.20 x 25.40 [1.702 x .401 x 1.000]

Body Features:

- Case Color = Yellow

Contact Features:

- Relay Type = Solid State - Input/Output Module
- Switch Arrangement = 1 Form A (SPST-NO)
- Output Switching = Random
- Output Type = DC
- Coupling = Optical

Housing Features:

- Housing Style = Slim Line

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive
- Approved Standards = UL Recognized, CSA Certified

Other:

- Brand = Potter & Brumfield
- Comment = Minimum Output Current >0 A