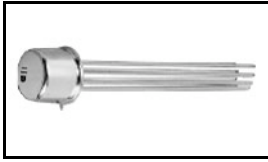


PRMAPD-26X Product Details

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PRMAPD-26X

TE Internal Number: 3-1617108-6
[Active](#)

Military/Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- PRMAPD TO-5 Relay Series
- Input Voltage = 26.5 VDC
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O
- Contact - Rated Current = 1 A
- Non Polarized, Monostable Coil - Magnetic System

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [RELAY](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Series = PRMAPD TO-5 Relay
- MOSFET Driver = Without
- Termination Type = PC Pins

Mechanical Attachment:

- Mounting Options = PC Board

Electrical Characteristics:

- Input Voltage (VDC) = 26.5
- Contact - Rated Current (A) = 1
- Coil Suppression Diode = With
- Coil Polarity Protection Diode = Without
- Transistor Driver = Without
- Coil - Resistance (Ω) = 1560
- Coil Power Measurement = Milliwatts
- Coil - Rated Power, DC (mW) = 450
- Actuating System = DC
- Shock = 75 G's, 6ms
- Vibration = 30G's, 10 to 3000Hz

Body Features:

- Enclosure Type = Hermetically Sealed

Configuration Features:

- [Contact - Arrangement](#) = 2 Form C, DPDT, 2 C/O
- Coil - Magnetic System = Non Polarized, Monostable

Industry Standards:

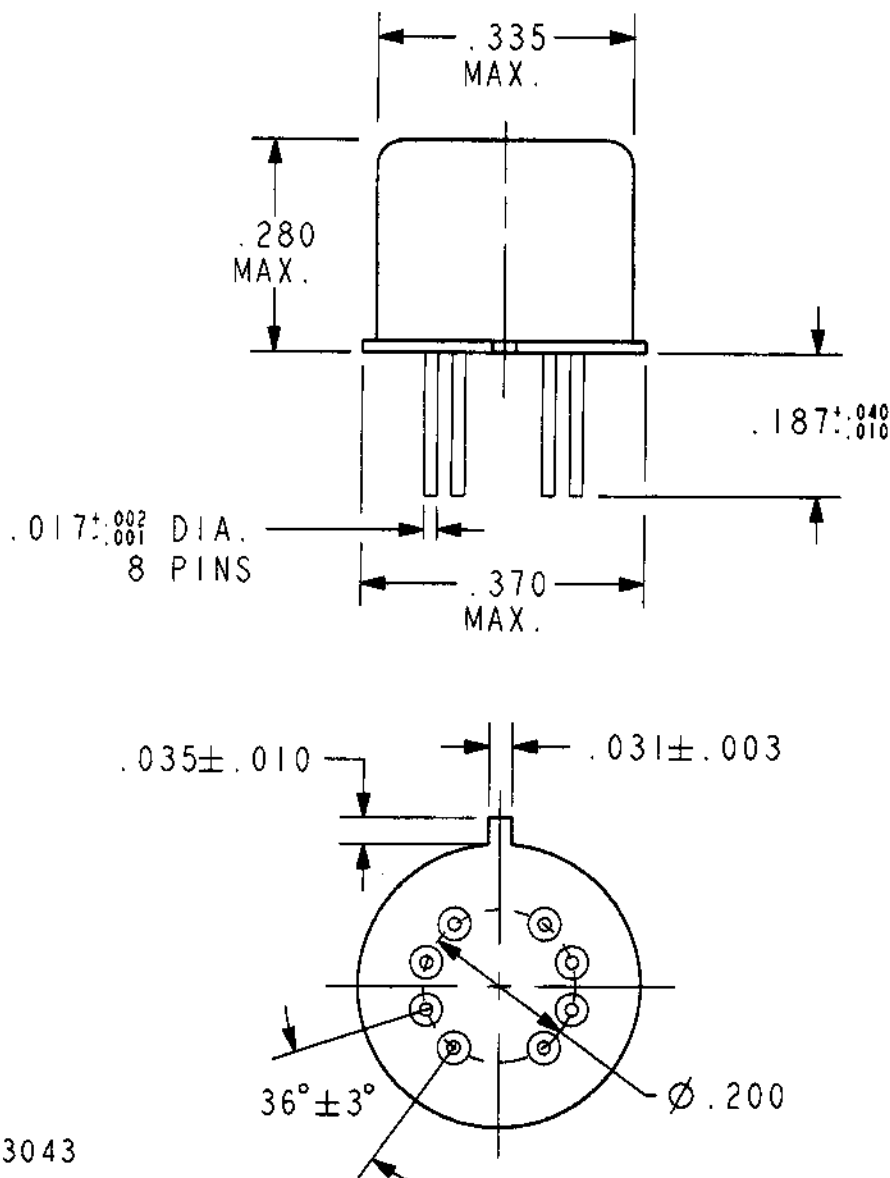
- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

Conditions for Usage:

- Temperature Range (°C) = -65 - +125

Other:

- Brand = CII
- Comment = X Level Testing



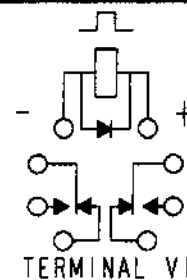
REV. 0
DCO 143043

COIL: @ 25°C
 RESISTANCE 1560 OHMS $\pm 10\%$
 NOMINAL VOLTAGE 26.5 VDC
 MUST OPERATE 14.2 VDC
 MUST RELEASE 8.0 VDC MAX., 1.37 VDC MIN.

ENVIRONMENT:
 VIBRATION 10 CPS TO 3000 CPS @ 30 g's
 SHOCK 75 g's 6 MS. DURATION
 TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE TIME 2.0 MS MAX.
RELEASE TIME 4.0 MS MAX.
CONTACT BOUNCE 1.5 MS MAX.

CUSTOMER DATA SHEET



CONTACT RATING: LOW LEVEL TO 1A
28 VDC RESISTIVE 100,000 OPERATIONS

DR. B.D. 6/27/01 CK *6/27/01*

CII Technologies
 advanced control electronic solutions

CUST. CII
 CUST. NO. STANDARD REV.

TYPE
 "PRMAD" RELAY

PRMAPD-26X