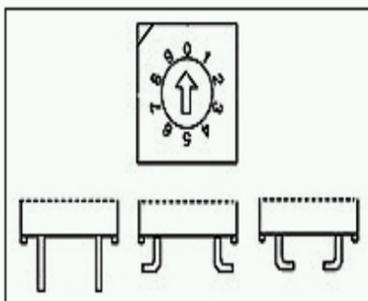


## 2-1825007-0 Product Details

Have a Question?

Chat with a Product Information Specialist



2-1825007-0

TE Internal Number: 2-1825007-0

Active

### DIP, Rotary DIP, SIP Switches and DIP Shunts - Standard

Always EU RoHS/ELV Compliant ([Statement of Compliance](#))

**Product Highlights:**

- Switch - Mechanical
- Switch Type = Rotary DIP
- 16 Positions
- PCB Mount Style = Surface Mount
- Actuator Style = Flush

[View all Features](#)

**Quick Links**

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### Documentation & Additional Information

**Product Drawings:**

- [ROTARY DIP DRD E SERIES](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:**

- None Available

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)

[List all Documents](#)

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

**Product Type Features:**

- Product Type = Switch - Mechanical
- [PCB Mount Style](#) = Surface Mount
- [Actuator Style](#) = Flush
- Sealed = Yes
- [Number of Switches](#) = 16
- Code Type = Hexadecimal
- Mount Angle = Vertical
- Termination Style = Outside "L"

**Termination Related Features:**

- Solder Tail Contact Plating = Tin
- Seal Type = Process

**Body Related Features:**

- Switch Type = Rotary DIP
- [Number of Positions](#) = 16
- Series = DRD
- Centerline (mm [in]) = 2.54 [0.100]
- Centerline, Matrix (mm [in]) = 2.54 x 7.62 [.100 x .300]
- Actuator Color = Black

**Contact Related Features:**

- Auto-Insertable = No
- Contact Base Material = Brass
- Contact Plating, Mating Area, Material = Gold Flash

**Housing Related Features:**

- Housing Color = Black
- Housing Material = PPS
- UL Flammability Rating = UL 94V-0

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

**Packaging Related Features:**

- Packaging Method = Reel

**Other:**

- Brand = Tyco Electronics

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