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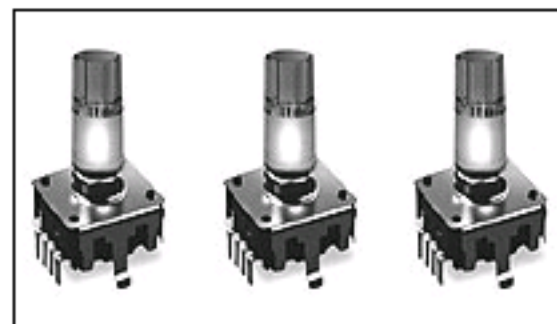
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## DPL12SHN24A21F2 Product Details

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**DPL12SHN24A21F2**

(1-1879749-6)

TE Internal Number: 1-1879749-6

**Active**

### Variable Resistors



Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Encoder
- Resistor Type = LED Encoder
- DPL12 Series
- Sections = Single
- Not Sealed

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [1309350\\_PASSIVE\\_COMPONENT](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

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

#### Product Type Features:

- Product Type = Encoder
- Resistor Type = LED Encoder
- Series = DPL12
- Sealed = No
- Mount Angle = Horizontal
- Termination Type = PCB Terminations

#### Termination Features:

- Termination Post Orientation = 5.0 x 2.5

#### Body Features:

- Switch Type = Push-Push SPDT, 0.5mA
- Shaft Style = Flatted, M7 x 5mm Bush
- Package, Component Size = 14.0 x 13.2

#### Configuration Features:

- Sections = Single
- Adjustment Location = Side
- Adjustment Style = Spindle With Push Switch
- Operating Function = Continuous

#### Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not reviewed for lead free solder process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = Citec

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