

DP11VN15A30S

✓ ACTIVE

Citec | Citec DP

TE Internal #: 3-1879322-5

15 Pulse, Contact Encoder, None Detent, 13.75 x 11.7 x 5.4 mm,  
Top Adjustment, Vertical, Citec DP

[View on TE.com >](#)



Passive Components > Resistors > Rotary Encoders



Number of Pulses: 15  
Encoder Type: **Contact Encoder**  
Shaft Style: **Slotted**  
Number of Detents: **None**  
Passive Component Dimensions: 13.75 x 11.7 x 5.4 mm

Features

Product Type Features

|              |                 |
|--------------|-----------------|
| Encoder Type | Contact Encoder |
|--------------|-----------------|

Configuration Features

|                     |         |
|---------------------|---------|
| Adjustment Method   | Spindle |
| Number of Pulses    | 15      |
| Number of Detents   | None    |
| Adjustment Location | Top     |

Body Features

|                     |          |
|---------------------|----------|
| Shaft Style         | Slotted  |
| Product Orientation | Vertical |

Termination Features

|                       |                       |
|-----------------------|-----------------------|
| Product Terminates To | Printed Circuit Board |
|-----------------------|-----------------------|

Dimensions

|                              |                       |
|------------------------------|-----------------------|
| Passive Component Dimensions | 13.75 x 11.7 x 5.4 mm |
|------------------------------|-----------------------|

Operation/Application

|                       |        |
|-----------------------|--------|
| Operating Speed (Max) | 60 RPM |
|-----------------------|--------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)



|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                       |
| EU ELV Directive 2000/53/EC                   | Compliant                                                                                                                       |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2023 (235)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                                |
| Solder Process Capability                     | Wave solder capable to 265°C                                                                                                    |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 1-1879314-1  
DPL12 24P NDET 20F BLUE



TE Part # 4-1879314-5  
DPL12S 24P 24DET 25K RD/GRN



TE Part # 1-1879749-7  
LED ENCODER 12MM HORIZ SW GR /RD



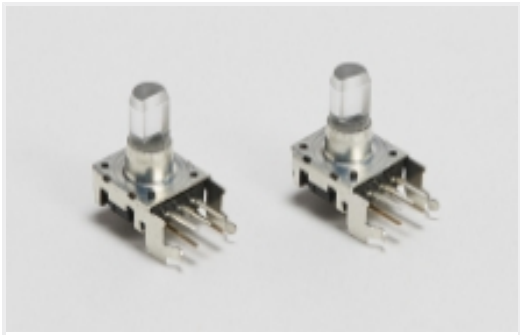
TE Part # 2-1879749-3  
LED ENCODER 12MM HORIZ SW GR /RD



TE Part # 4-1879314-7  
DPL12S 24P 24DET 21F RD/GRN



Also in the Series | Citec DP

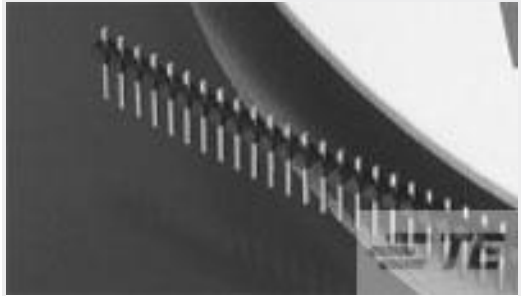


Rotary Encoders(856)

Customers Also Bought



TE Part #CAT-C73765-M1G  
M12 Panel Mount Solder Cups



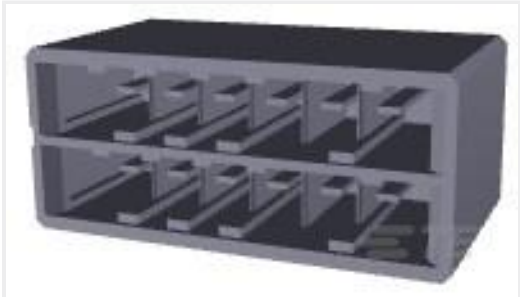
TE Part #5-146868-1  
B/A REELED SRST HDR ASSY 30 AU



TE Part #175196-3  
DYNAMIC D-3 REC CONT/L PdNi & AU 0.76



TE Part #CAT-D9934-A75H  
DYNAMIC 3400F HDR ASSY



TE Part #1-917658-2  
DYNAMIC D-3200 HDR ASSY 12P V PdNi



TE Part #1415017-1  
SR6C4024 - V23050-A1024-A551



TE Part #2-1761603-9  
IDC LOW PRO HDR 26P VERT BLUE



TE Part #826662-4  
4P AMPMODU II STIFT LEI

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_3-1879322-5\_BA.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1879322-5\_BA.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1879322-5\_BA.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

DP11VN15A30S

15 Pulse, Contact Encoder, None Detent, 13.75 x 11.7 x 5.4 mm, Top Adjustment, Vertical, Citec DP



1309350\_PASSIVE\_COMPONENT

English

11mm Rotary Encoder - Type DP11 Series - Tyco Electronics Passives

English