



Citec

TE Internal #: 1-1879749-0

Rotary Encoders, LED Encoder, 24 Pulse, 14.0 x 13.2 x 7 mm, Side, Flatted, Horizontal, 60 RPM, 24 Detent

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Passive Components > Rotary Encoders



Encoder Type: **LED Encoder**

Number of Pulses: **24**

Passive Component Dimensions: **14.0 x 13.2 x 7 mm**

Adjustment Location: **Side**

Shaft Style: **Flatted**

Features

Product Type Features

Includes Switch	No
Encoder Type	LED Encoder

Configuration Features

Adjustment Method	Spindle
Sections	Single
Number of Pulses	24
Adjustment Location	Side
Number of Detents	24

Body Features

Shaft Style	Flatted
Product Orientation	Horizontal

Termination Features

Termination Type	Printed Circuit Board
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Dimensions

Passive Component Dimensions	14.0 x 13.2 x 7 mm
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Operation/Application

Operating Speed (Max)	60 RPM
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Product Compliance

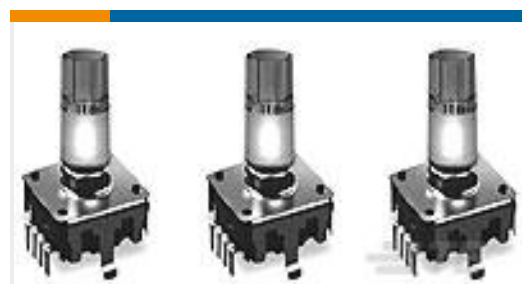
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

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



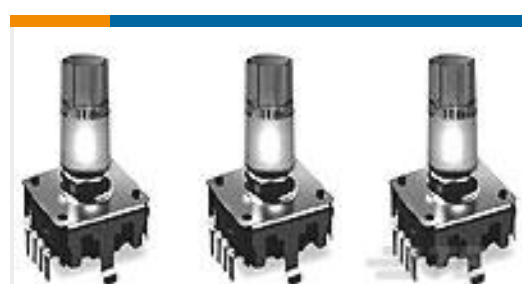
TE Part # 1-1879749-7
LED ENCODER 12MM HORIZ SW GR /RD



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



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



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

Customers Also Bought



TE Part #T4133012051-000
M12 Panel Mount Solder Cups



TE Part #917251-2
DYNAMIC D-3400F HDR ASSY 20P H



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



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



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



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

Documents

Product Drawings

[LED ENCODER 12MM HORIZ DET GREEN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1879749-0_BB.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1879749-0_BB.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1879749-0_BB.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English

[1-1773449-0](#)

English

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Other Similar products are found below :

[6-1393048-0](#) [6-1393048-5](#) [62AG22-H5-P](#) [62B22-LP-030C](#) [63K25](#) [63K32](#) [63KS100](#) [63KS64](#) [63R100](#) [63R50-020](#) [63RS256-060](#) [700-09-36](#)
[RE12D300-201-1](#) [1393047-3](#) [2-1393047-2](#) [T101-5C2-111-M1](#) [T101-5C3-111-M1](#) [T101-5C4-111-M1](#) [385001M0439](#) [385001M0216](#)
[V23401H1409B101](#) [V23401T8002B802](#) [V23401U6019B609](#) [E69-1](#) [E69DF10](#) [E69-FCA](#) [62B11-LP-100S](#) [62B11-LPP-040C](#) [62N11-P](#)
[62S22-H9-120S](#) [62S30-L0-200C](#) [62V15-02-080S](#) [63K64](#) [63KS100-040](#) [63R64-050](#) [63RS64](#) [700-16-16](#) [V23401D3002B301](#) [3-1393048-1](#)
[63KS128](#) [63KS256](#) [1-1879391-5](#) [GH65C11-N-SO](#) [62S15-M0-P](#) [63R64](#) [1393047-1](#) [E69-FCA02](#) [E69-FCA04](#) [E69-DF20](#) [E69-DF2](#)