041300400000-M × OBSOLETE

AST

TE Internal #: 041300400000-M

TE Internal Description: BBP-315-040

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Sensors > Position Sensors > LVDT Sensors



Linearity Error (Full Range): **±.5 %**

Case Material: **Stainless Steel**

Supply Voltage Range: **3 V**

IP Rating: **IP65**

Excitation Frequency: **2.5 kHz**

Features

Configuration Features

Electrical Connection	Leads

Electrical Characteristics

Supply Voltage Range	3 V

Signal Characteristics

Excitation Frequency	2.5 kHz

Body Features

Case Material	Stainless Steel
Core Configuration	Spring Loaded Core

Dimensions

Product Diameter	8 mm, 9.52 mm[.315 in]

Industry Standards

IP Rating	IP65

Other

Linearity Error (Full Range)	±.5 %

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed

EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) 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

Customers Also Bought



TE Part #CAT-RVDT0002
AC LIGHT WEIGHT RVDT



TE Part #0460-010-20141
PIN, SOLID, SIZE 20, 16-18AWG, NI



TE Part #02291333-000
LDM-1000 LVDT CONDITIONER DIN



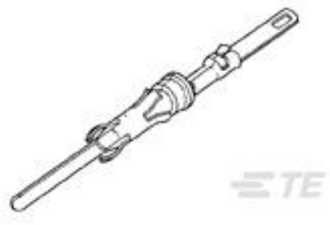
TE Part #02560408-000
LVDT MHR 050 ASSY



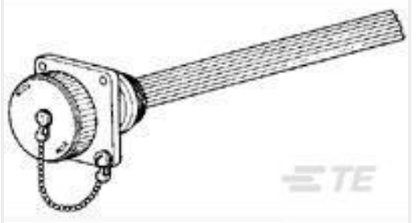
TE Part #J05562074-000
CORE 1J50 .108OD .625LG M2X0.4



TE Part #66530072-000
R-FLEX CPLG ADP RVIT/RVDT/RSYN



TE Part #202236-5
III+ PIN,SOLTAB,TIN,LP



TE Part #213485-1
CPC SEALING CAP ASSY SIZE 13



TE Part #5-1579007-0
TUBE

Documents

Datasheets & Catalog Pages

ultrahigh-precision-LVDT-gaging-probes-BBP-BBT

English