

MEAS | MEAS HCD TE Internal #: 04560950-000 TE Internal Description: MTG BLOCK ASSY E-LIN HCA 7LVTZ HERMETICALLY SEALED LVDT

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Linearity Error (Full Range): ±.25 %

Case Material: Stainless Steel

Product Shape: Cylindrical

Supply Voltage Range: -15 – 15 V

Operating Temperature Range: 0-70 °C [32-158 °F]

All HERMETICALLY SEALED LVDT (0)

Features

Product Type Features

Product Shape

Cylindrical

Configuration Features						
Electrical Connection	6-Pin Connector					
Electrical Characteristics						
Supply Voltage Range	-15 – 15 V					
Body Features						
Case Material	Stainless Steel					
Core Configuration	Separate Core					
Dimensions						
Product Diameter	19.05 mm[.75 in]					
Usage Conditions						
Operating Temperature Range	0-70 °C[32-158 °F]					
Environmental Specifications	1,000 PSI Pressure					
Operation/Application						
Output Signal Type	±10 V					
Industry Standards						



IP Rating	IP68							
Other								
Linearity Error (Full Range)	±.25 %							
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC							
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

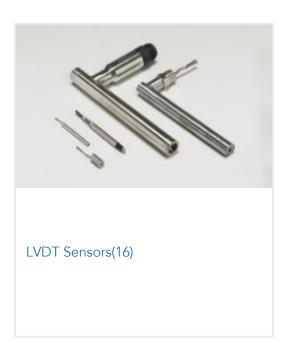


Also in the Series | MEAS HCD

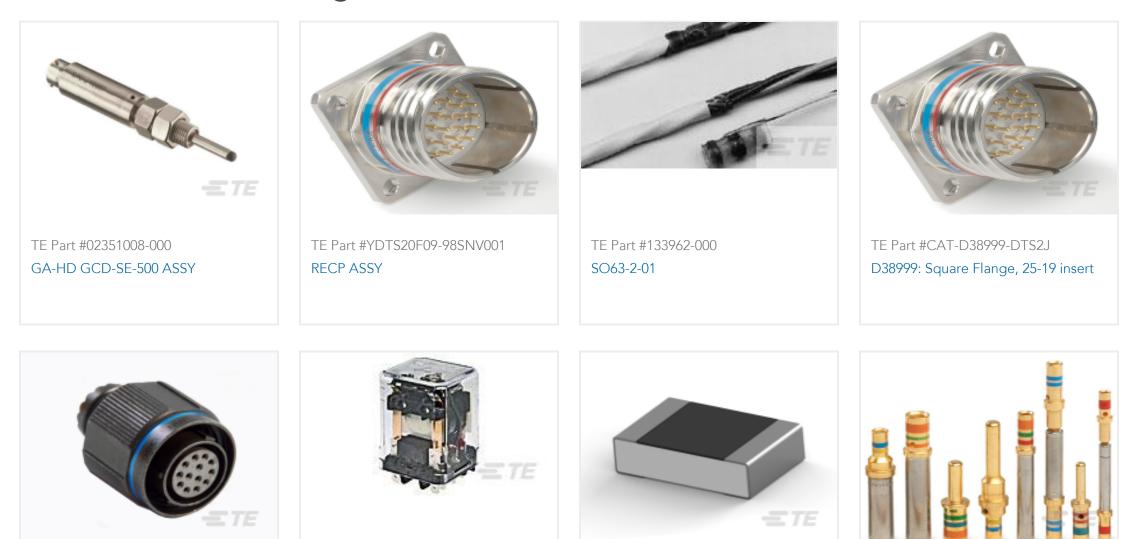
C For support call+1 800 522 6752

MTG BLOCK ASSY E-LIN HCA 7LVTZ





Customers Also Bought



TE Part #YDTS26F15-18PNV001

TE Part #8-1393113-7

TE Part #2-2176380-3

TE Part #38941-20L

PLUG ASSY	KUEP-11D15-24=KU-	RQ 0805 1K96 0.1% 10PPM 5K RL	CONT PIN



Documents

Datasheets & Catalog Pages Hermetically Sealed DC LVDT

English