



Sensors > Ultrasonic Sensors > RELAY - ULTRASONIC LIQUID LEVEL SWITCH



Ultrasonic Sensor Type: **Point Liquid Level Sensors**

Ultrasonic Sensor Style: **Gap**

[All RELAY - ULTRASONIC LIQUID LEVEL SWITCH \(32\)](#)

Features

Product Type Features

Ultrasonic Sensor Type	Point Liquid Level Sensors
Ultrasonic Sensor Style	Gap

Electrical Characteristics

Output Type	30 V, 3 W Relay
Input Voltage	5 – 30 VDC

Dimensions

Cable Length	.31 m[1 ft]
--------------	-------------

Usage Conditions

Pressure	17.2 bar[250 psi]
Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]

Operation/Application

Actuation Point/Sensing Range	.25 Inches
-------------------------------	------------

Other

Port Fitting	1/4 NPT
--------------	---------

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
------------------------------	---------------



EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Methanone, (diphenylphosphinyl)(2,4,6-trimethylphenyl)- (1% in Component Part) Pb (36% in M-39522-1) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

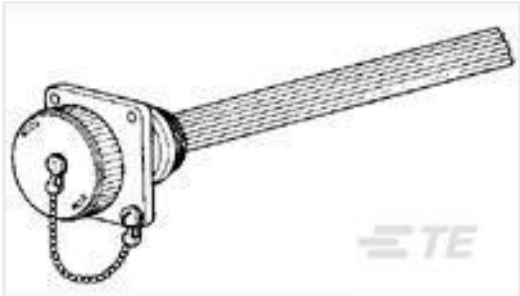


Also in the Series | MEAS LL-01



Ultrasonic Sensors(48)

Customers Also Bought



TE Part #207445-3
SEALING CAP ASSY, 17,CPC ROHS
Compliant



TE Part #208490-1
PLUG ASSY,SZ 22,CMC



TE Part #208491-1
CMC RECEPTACLE ASSY,SIZE 22



TE Part #211903-1
CMC DUST CAP ASSM SIZE 22



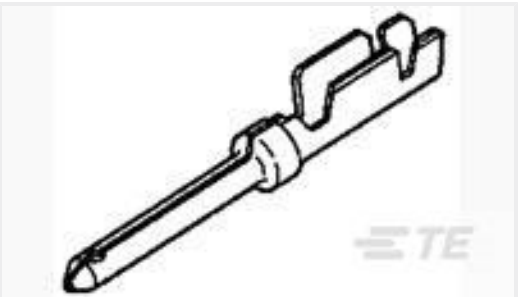
TE Part #3-647008-5
05P MTA100 PSTD CONN ASSY LF



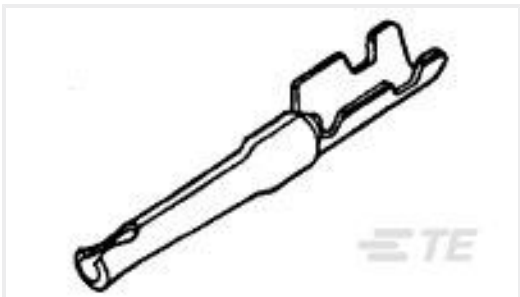
TE Part #5-968970-1
AMP MCP 2.8 HSG 6POS 2.LOCKING



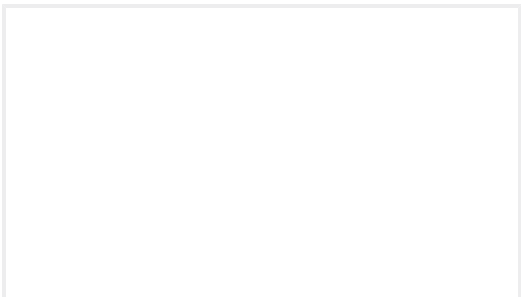
TE Part #1622759-1
LR2 1% 510R



TE Part #1658670-4
PIN CONTACT,22 DF,LP,22-28 AWG



TE Part #1658686-4
SOCKET CONTACT,22 DF,LP,22-28



TE Part #M5254-000004-100PG
PRESS XDCR M5254-000004-100PG

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_LL01-1AA01_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_LL01-1AA01_G.3d_igs.zip

LL01-1AA01

LL01 1/4" NPT 15" CABLE 80C



English

Customer View Model

[ENG_CVM_CVM_LL01-1AA01_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[LL-01_Series_Relay](#)

English