## LS509-51 - ACTIVE

MEAS | MEAS LS TE Internal #: 81117-000 TE Internal Description: LS509-51 Liquid Level Sensor Horizontal Liquid Level Switches View on TE.com >



Sensors > Position Sensors > Liquid Level Switches > Horizontal Liquid Level Switches



Entry Style: Side Fluid Type: Water Contact Form: A Port Fitting: M16 Internal, M16 External Case Material: Glass Filled Polyphenylene Sulfide All Horizontal Liquid Level Switches (18)

### Features

### **Product Type Features**

Float SG

### **Body Features**

Entry Style	Side
Fluid Type	Water
Case Material	Glass Filled Polyphenylene Sulfide
Seal Material	Silicone
Contact Features	
Contact Form	A
Other	
Port Fitting	M16 Internal, M16 External
Port Fitting EU RoHS Compliance	M16 Internal, M16 External Compliant
EU RoHS Compliance	Compliant
EU RoHS Compliance EU ELV Compliance	Compliant
EU RoHS Compliance EU ELV Compliance Dimensions	Compliant Compliant
EU RoHS Compliance EU ELV Compliance Dimensions	Compliant Compliant



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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

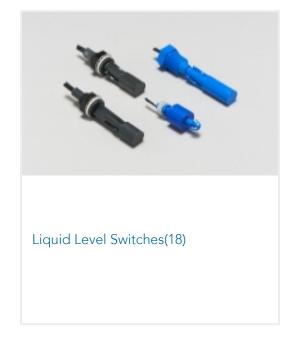
#### Product Compliance Disclaimer

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 LS

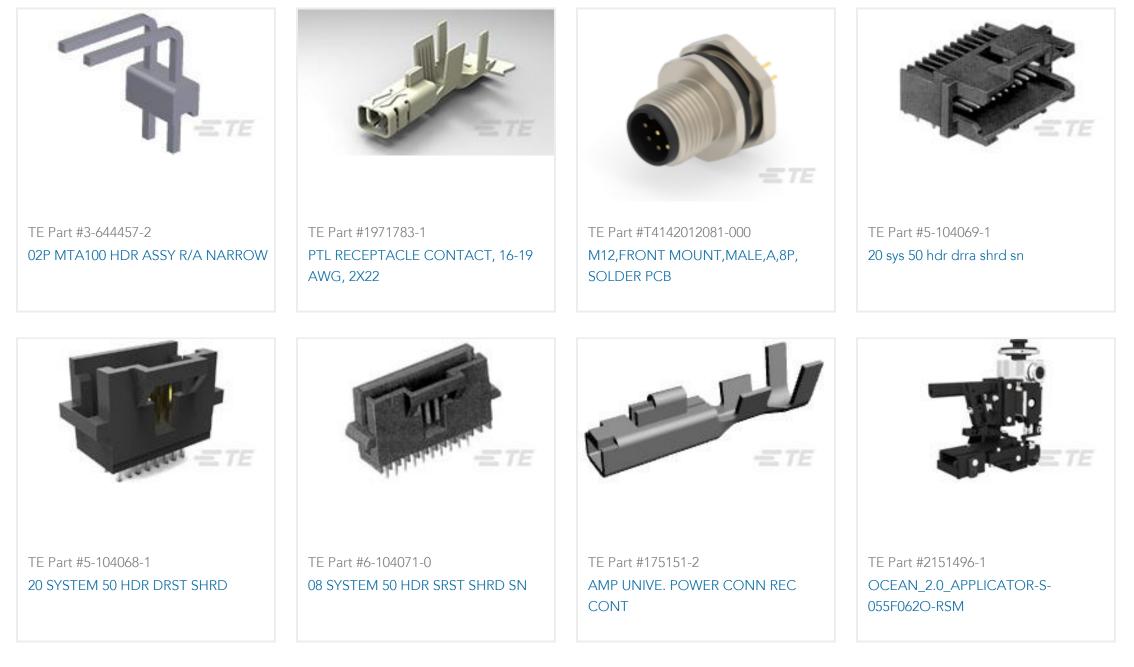


LS509-51

LS509-51 Liquid Level Sensor



# Customers Also Bought





LBC-13043

FFCS-05 FLOW SWITCH

## Documents

Datasheets & Catalog Pages

LS\_SERIES

English