

## 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



Liquid Level Switch Mounting: Side Entry

Medium/Liquid: Water

Contact Form: A

Fitting: M16 Internal/External

Liquid Level Switch Material: Glass Filled Polyphenylene Sulfide

All Horizontal Liquid Level Switches (18)

## **Features**

# **Product Type Features**

# **Body Features**

Liquid Level Switch Mounting	Side Entry
Liquid Level Switch Material	Glass Filled Polyphenylene Sulfide
Seal Material	Silicone

### **Contact Features**

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Contact Form	A	

### **Dimensions**

	Liquid Level Switch Cable Length	.5 m[1.64 ft]	
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### Other

Medium/Liquid	Water
Fitting	M16 Internal/External

# **Product Compliance**

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

EU R	oHS Directive 2011/65/EU	Compliant	
		<b>'</b>	



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 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

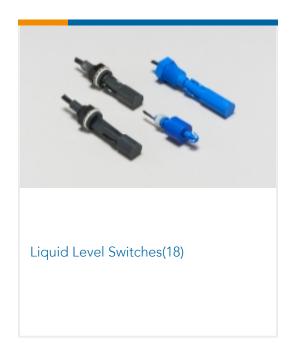
#### Product Compliance Disclaimer

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



# Customers Also Bought





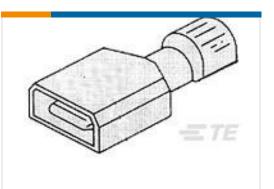
TE Part #3-644457-2 02P MTA100 HDR ASSY R/A NARROW



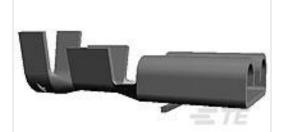
TE Part #1971783-1
PTL RECEPTACLE CONTACT, 16-19
AWG, 2X22



TE Part #1971784-1
PTL TAB CONTACT, 16-19 AWG, 2X22
AWG



TE Part #2-521103-2 ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #60838-1 FF 250 REC 22-18AWG TPBR LP



TE Part #176282-1
AMP UNIVERSAL POWER CAP 2P



TE Part #175149-2 AMP UNIVE. POWER CONN TAB CONT



TE Part #175151-2

AMP UNIVE. POWER CONN REC

CONT



TE Part #2151496-1
OCEAN\_2.0\_APPLICATOR-S055F062O



TE Part #2836120-2 OCEAN-2.0-APPLICATOR-S-130F

## **Documents**

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_81117-000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_81117-000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_81117-000\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

LS\_SERIES

English