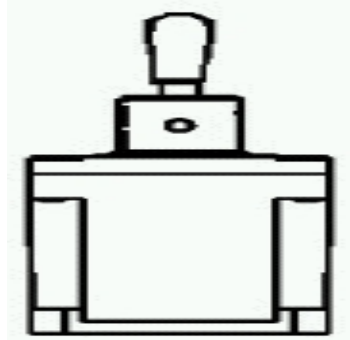




Home > Products > MICRO SWITCH™ Toggle Switches > TL > Product Page

### 101TL1-2



Actual product appearance may vary.

**TL Series Toggle Switch, 1 pole, 2 position, IWTS (14-16 Gage) terminal, Standard Lever, Military Part Number MS27722-22**

#### Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

#### Features

Qualified to MILS-3950  
 Environmentproof sealing  
 1,2, and 4 pole circuitry  
 Standard and pull-to-unlock levers  
 2 and 3 position, maintained and momentary toggle action  
 Temperature range:-85° F to +160° F  
 Completely sealed switching chamber  
 Step-design case provides added space between terminals to help prevent shorting  
 UL recognized, CSA certified  
 CE approved

#### Potential Applications

Industrial machinery and equipment  
 Military and commercial aviation  
 Construction equipment  
 Test instruments  
 Agricultural machinery  
 Process control  
 Medical instrumentation

#### Description

MICRO SWITCH™ TL Series toggle switches have high strength, temperature resistant, non-tracking case material and silver cadmium oxide contacts. Pull-to-Unlock toggle levers prevent accidental operation; the lever must be pulled approx. 2,3 mm (0.09 inches) to change positions.

#### Supporting Documentation

- ▢ [Accessory: Lever Sleeve](#)
- ▢ [Accessory: Seals](#)
- ▢ [Accessory: Nuts](#)
- ▢ [Engineering Drawing](#)

Product Specifications	
Circuitry/Operating action	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p><b>Keyway Position</b></p> <p>2 3 OFF</p> </div> <div style="text-align: center;"> <p><b>Opposite Keyway Position</b></p> <p>2 3 ON</p> </div> </div>
Product Type	MICRO SWITCH™ Toggle Switch
Ampere/Voltage Range (Resistive Load)	0.5 A to 15 A at 0.5 Vac to 277 Vac, 0.5 A to 20 A at 0.5 Vdc to 28 Vdc, 0.5 A at 250 Vdc, 0.75 A at 115 Vdc
Circuitry	SPST
Action	2 position
Mounting	Bushing 15/32 in
Termination	IWTS (14 - 16 Gage)
Military Part Number	MS27722 -22
Lever Type	Standard
UL/CSA Rating Code	L191: 15 A - 125, 250, 277 Vac; 1/2 Hp - 125 Vac; 1 Hp - 250, 277 Vac; 5 A - 120 Vac "L"
Comment	Silver cadmium oxide contacts
Availability	Global
UNSPSC Code	30211908
UNSPSC Commodity	30211908 Toggle switches
Series Name	TL

#### My Links

[Login to iCOM](#)  
[Login as Rep/AD](#)  
[Login as Guest](#)  
[Login to Digital University](#)

#### Keyword Search

Search for product and support information.

All Sensing and Control

#### Product Search

Part number search:

Use (\*) to expand search

[Specification Search](#)