

*Representative photograph, actual product appearance may vary.*

*Due to regional agency approval requirements, some products may not be available in your area. Please contact your regional Honeywell office regarding your product of choice.*

## 1TL1-2D

**TL Series Toggle Switch, 1 pole, 2 position, Screw terminal, Locking Lever, Military Part Number MS24658-22D**

### Features

- Qualified to MIL-S-3950
- Environment-proof 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

### Typical Applications

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




### Description

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.



## 1TL1-2D

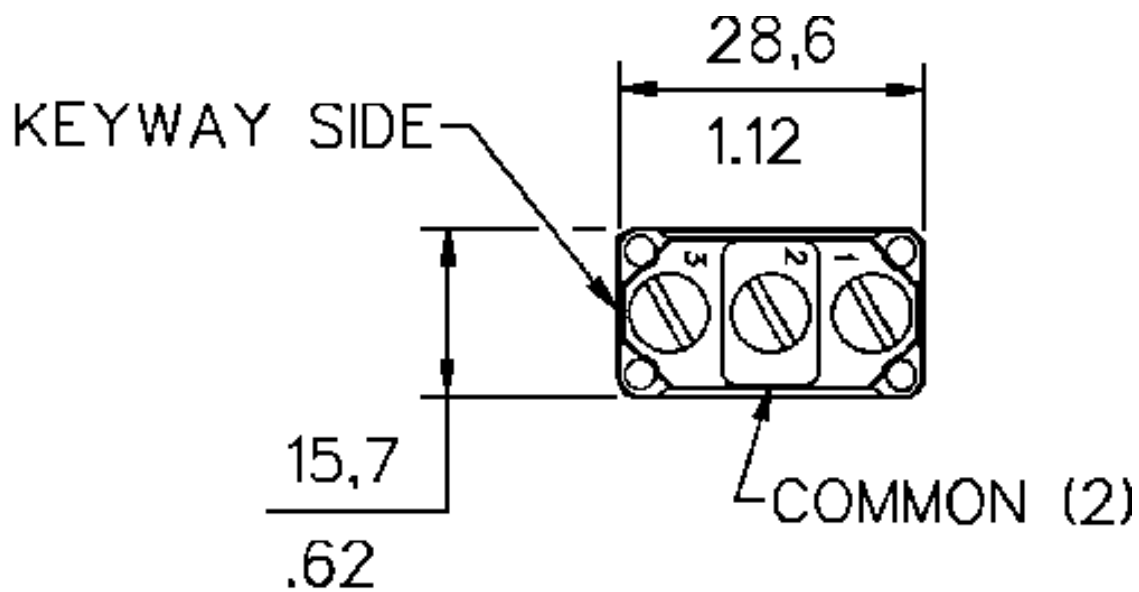
**TL Series Toggle Switch, 1 pole, 2 position, Screw terminal, Locking Lever, Military Part Number MS24658-22D**

Product Specifications	
Product Type	Toggle
Ampere/Voltage Range (Resistive Load)	0.5 A at 250 Vdc, 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, 0.75 A at 115 Vdc
Circuitry	SPST
Action	2 position
Circuitry/Operating action	<div> <div> <p>Keyway Position</p>  <p>2 3 OFF</p> </div> <div> <p>Opposite Keyway Position</p>  <p>2 3 ON</p> </div> </div>
Mounting	Bushing 15/32 in
Termination	Screw
Military Part Number	MS24658-22D
Lever Type	Locking
Lever Lock	 <p>Locked out of center position</p>
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 Series



## 1TL1-2D

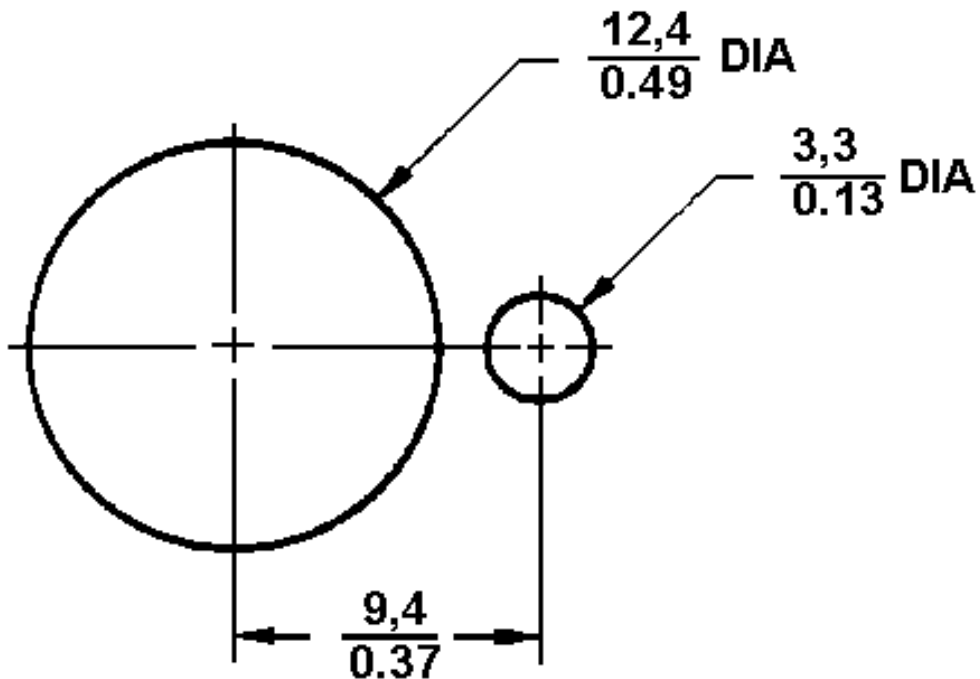
TL Series Toggle Switch, 1 pole, 2 position, Screw terminal, Locking Lever, Military Part Number MS24658-22D

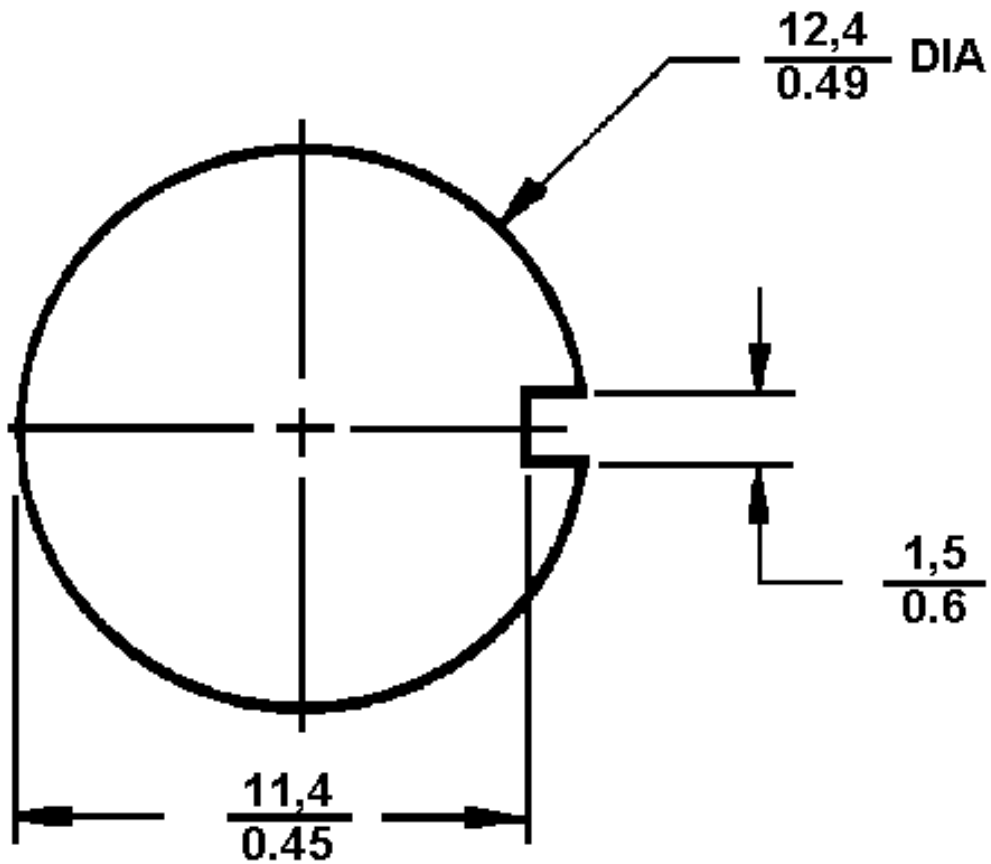


**Honeywell**

## 1TL1-2D

TL Series Toggle Switch, 1 pole, 2 position, Screw terminal, Locking Lever, Military  
Part Number MS24658-22D





**Honeywell**

## 1TL1-2D

TL Series Toggle Switch, 1 pole, 2 position, Screw terminal, Locking Lever, Military  
Part Number MS24658-22D

## **WARNING**

### **PERSONAL INJURY**

DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

## **WARNING**

### **MISUSE OF DOCUMENTATION**

- The information presented in this product sheet (or catalog) is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

**Failure to comply with these instructions could result in death or serious injury.**

© Copyright Honeywell Inc.1998-2004 All rights reserved.