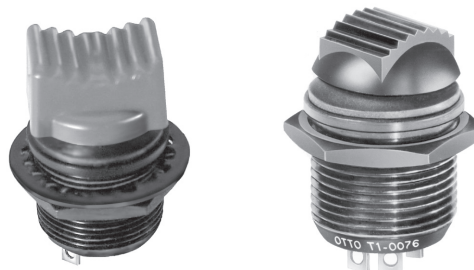
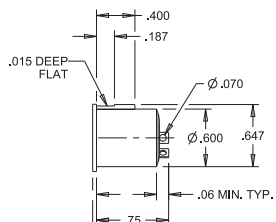


2-WAY MINI TRIM, COMMERCIAL & MILITARY GRADES

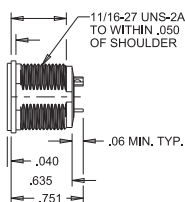
The T1 Mini Trim is a single pole, double throw, center off, momentary contact(self return to center off) switch. Numerous button styles are available on both the Commercial and Military grade switch versions. Mini Trims are typically press fit into control grips or panel mounted using versions with an 11/16" threaded case. Mini Trims are also available with multiple sealing levels to fit all applications.



Typical Dimensions

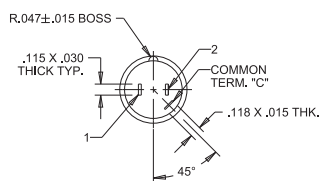


Press Fit

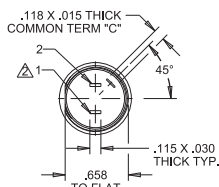


Threaded Body

T1



Press Fit



Threaded Body

Standard Characteristics/Ratings:

ELECTRICAL RATINGS:

Load	Rating
Resistive	10mA @ 5VDC (low level)
Inductive	1A @ 28VDC
DWV	1050Vrms
Low Level	10mA Resistive @ 5VDC
Electrical Life:	100,000 cycles 1A Inductive @ 28VDC
Lever Travel:	15° max from center OFF
Seal:	IP64 or IP68S or MIL-PRF-8805 Design 3
Operating Temp Range:	-55°C to +85°C
Operating Force:	16 oz +/- 6 oz
Lever Pivot & Stop Strength:	Switch is capable of withstanding a force of 25.0 lbs. applied to the actuating button. The button also withstands 15.0 lbs. minimum pull force.

MATERIALS:

Case:	Aluminum alloy or thermoplastic
Button:	Thermoplastic
Terminals:	Silver over brass Gold over silver over brass for low level
Terminal Hardware:	None provided
Mounting Hardware:	Hex nut and tooth lockwasher

T1 MINI TRIM PART NUMBER CODE

Series	Grade	Button Style	Case Style	Seal Level	Current Rating	Button Color*
T1. 2-Way	C. Commercial M. Military	A. 2-Way Jog B. Tall Jog C. Rocker D. Cone E. LRUD Hat F. IOUD Hat G. Hat H. Stadium J. Castle K. 4-Way Jog L. Short Bat M. Bat N. Post P. 4-40 Threaded Post	1. Press Fit 2. Threaded	1. IP64 Dusttight 2. IP68S Watertight 3. Design Symbol 3 Watertight per MIL-PRF-8805 and Meets Environmental Testing per MIL-DTL-9419	1. Standard 2. Low Level	1. Red 2. Black 8. Gray N. Not Applicable**

* Contact factory for additional button colors.
** Use when specifying button styles L, M, N and P.

Mouser Electronics

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[T1-MB1212](#) [T1-MA1118](#) [T1-CA1221](#) [T1-MA1222](#) [T1-MB1118](#) [T1-MB2218](#) [T1-MC1112](#) [T1-MA1321](#) [T1-CC2221](#)
[T1-CA2122](#) [T1-MA1218](#) [T1-MC2321](#) [T1-MC1212](#)