

TL1275 SERIES TACT SWITCH

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

SLIDE
SWITCHES

SNAP ACTION
SWITCHES

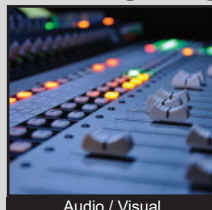
TACTILE
SWITCHES

TOGGLE
SWITCHES

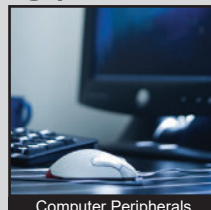
CAP
OPTIONS



APPLICATIONS / MARKETS



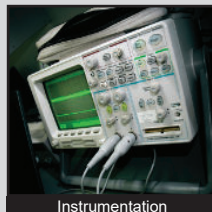
Audio / Visual



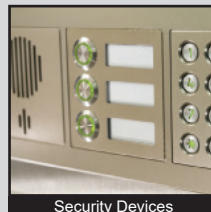
Computer Peripherals



Consumer Electronics



Instrumentation



Security Devices



Medical Equipment

RoHS

SPECIFICATIONS

Contact Arrangement: SPST
Contact Rating: 50mA @ 12VDC
Contact Resistance: 100mΩ Initial
Insulation Resistance: 100 MΩ Min.
Dielectric Strength: 250V RMS
Electrical Life: 100,000 cycles
Operating Temperature: -25°C to 70°C
Storage Temperature: -25°C to 70°C
Travel: 0.25mm
Actuation Force: 350 gf
Panel Thickness: 3.5mm Max.

FEATURES & BENEFITS

- 500mm long wire leads with connectors
- Single color and bi-color LED options
- Sharp tactile response
- Panel Mount

PART NUMBER CONFIGURATOR

Series

TL1275

Actuator

C - Snap-in Bezel

Housing

A2 - Standard Housing

Termination

WA500 - 500mm Long Wire Leads

Contact Material

Q - Silver

Lens Style

P - Illuminated Power Symbol

LED Color

R - Red
 B - Blue
 G - Green
 W - White
 Y - Yellow
 RG - Red-Green

Specifications subject to change without notice 9.28.2022



E-SWITCH®

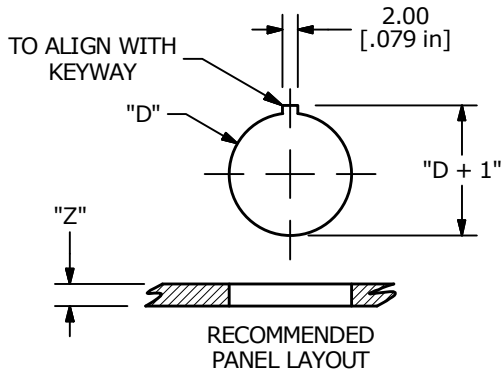
www.e-switch.com

800.867.2717

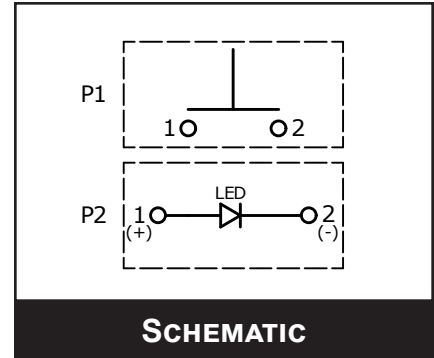
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TL1275 SERIES TACT SWITCH

BODY DIMENSIONS



"Z"	"D"
0-0.5	16.0-16.1
0.5-2.0	16.1-16.2
2.0-2.5	16.2-16.4
2.5-3.0	16.4-16.6
3.0-3.5	16.6-16.8



WIRE CHART			
CONNECTOR	POSITION	SWITCH	WIRE
P1	1	1	300V 105°C 26 AWG AWM, BLACK
P1	2	2	300V 105°C 26 AWG AWM, BLACK
P2	1	+	300V 105°C 26 AWG AWM, RED
P2	2	-	300V 105°C 26 AWG AWM, GREEN

