

TD1150 SERIES DETECTOR SWITCH

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

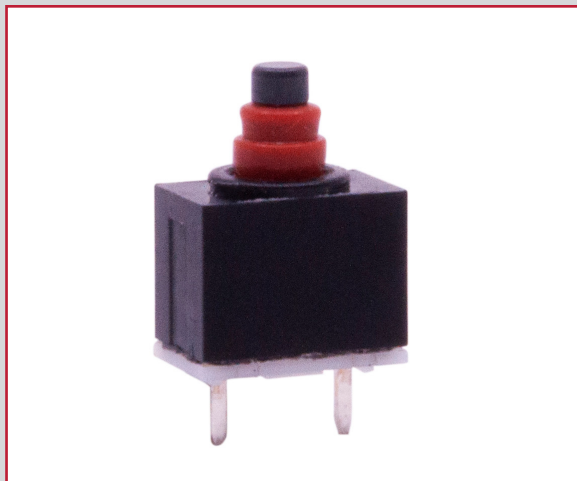
SLIDE
SWITCHES

SNAP ACTION
SWITCHES

TACTILE
SWITCHES

TOGGLE
SWITCHES

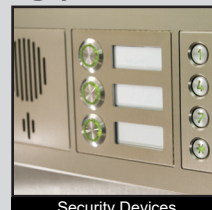
CAP
OPTIONS



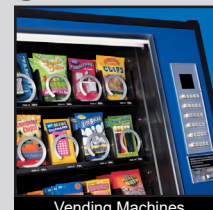
APPLICATIONS / MARKETS



White Goods



Security Devices



Vending Machines



HVAC



Industrial Controls



Medical Equipment

RoHS

SPECIFICATIONS

Contact Rating: 100mA @ 12VDC
Contact Resistance: 500 mΩ
Contact Arrangement: SPST N.O.
Insulation Resistance: 100 MΩ Min. @ 500VDC
Dielectric Strength: 500VAC per minute
Electrical Life: 300,000 Cycles
Operating/Storage Temperature: -40°C to 85°C
Travel: 1.15mm
Moisture Protection: IP67
Actuator Force: 35gf nominal to electrical make
 100gf max travel to full stroke

FEATURES & BENEFITS

- Compact size
- IP67 ingress protection
- PCB terminal type

PART NUMBER CONFIGURATOR

Series

TD1150

Acuator

A - 11.6 [0.46 in]

Actuator
Force

F100 - 100gf

Contact
Material

Q - Silver

Specifications subject to change without notice 6.12.2019



E-SWITCH®

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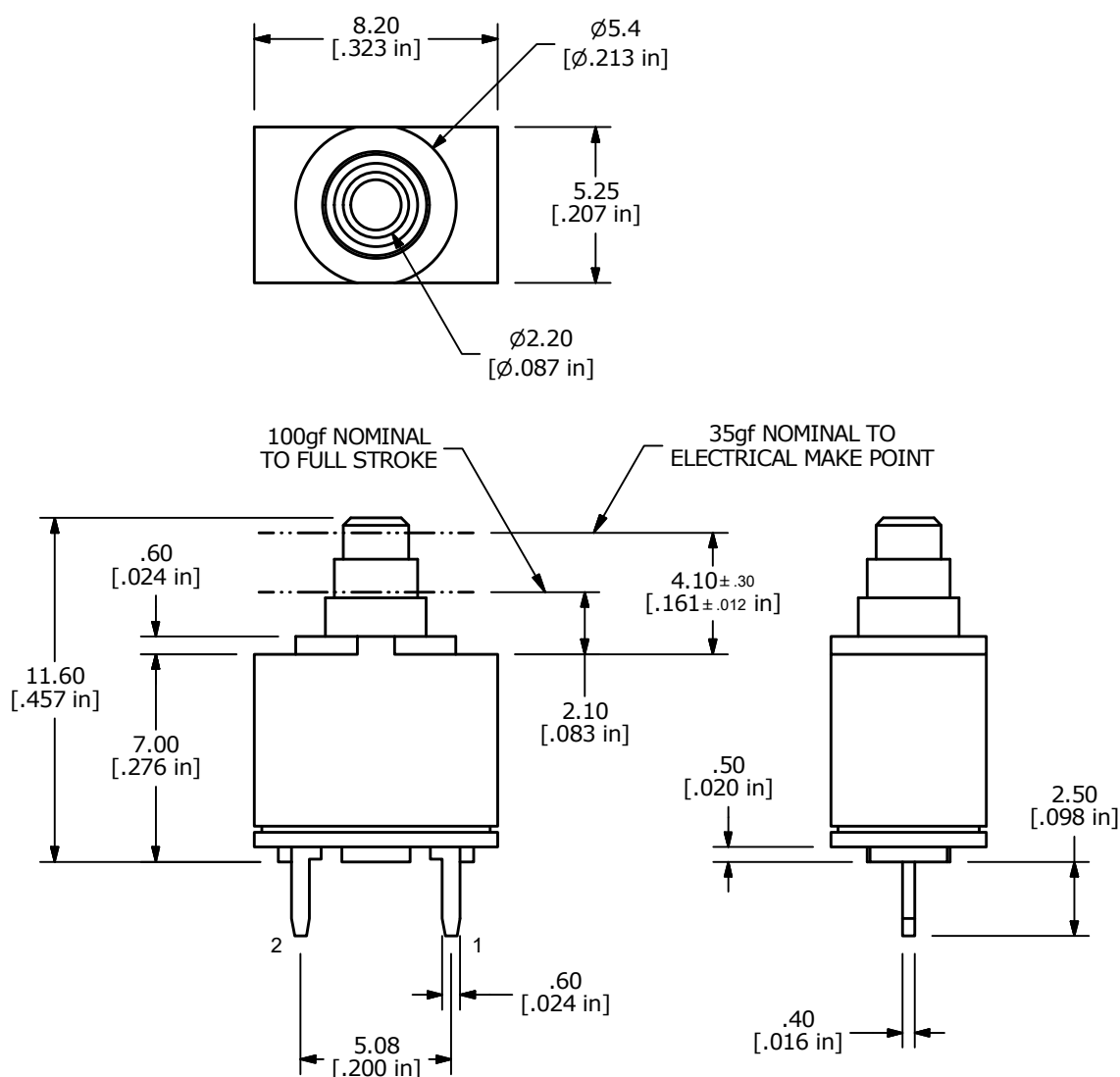
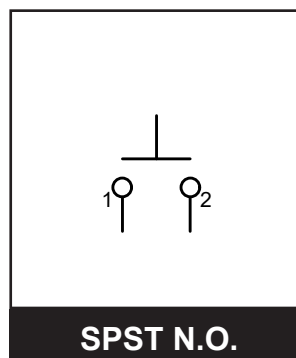
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ANTI-VANDAL SWITCHES	DETECTOR SWITCHES	DIP SWITCHES	KEYLOCK SWITCHES	NAVIGATION SWITCHES	PUSHBUTTON SWITCHES	ROCKER SWITCHES	ROTARY SWITCHES	SLIDE SWITCHES	SNAP ACTION SWITCHES	TACTILE SWITCHES	TOGGLE SWITCHES	CAP OPTIONS
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5.08
[120 mm]

Ø1.00
[Ø25.4 mm]

RECOMMENDED PANEL CUTOUT



Mouser Electronics

Authorized Distributor

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[TD1150AF100Q](#)