

# EG1315 SERIES SLIDE 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



Handheld Devices



Wearable Electronics



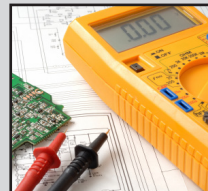
Internet of Things



Smart Home



Telecommunication



Testing Equipment

# RoHS

## SPECIFICATIONS

**Contact Rating:** 25mA @ 24VDC  
**Electrical Life:** 10,000 Cycles  
**Contact Resistance:** 70mΩ Max  
**Insulation Resistance:** 1MΩ Min @ 100VDC  
**Dielectric Strength:** 100VAC for 1 Minute  
**Operating Temperature:** -20°C to 70°C  
**Storage Temperature:** -40°C to 85°C  
**Travel:** 1.50mm  
**Contact Arrangement:** SP3T  
**Actuation Force:** POS.2 to POS.1 or POS.3 = 200±150gF  
POS.3 or POS.1 to POS.2 = 150±100gF

## FEATURES & BENEFITS

- Surface mount PC board design
- 1.50mm travel
- Compact design
- 150-200 gram force
- SP3T function

## PART NUMBER CONFIGURATOR

Series



EG1315

Actuator  
Option



A - 1.30mm

Function  
Option



A - SP3T

Specifications subject to change without notice 7.13.2018



E-SWITCH®

www.e-switch.com

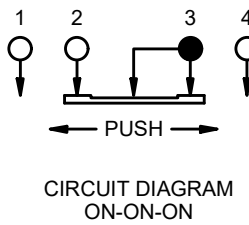
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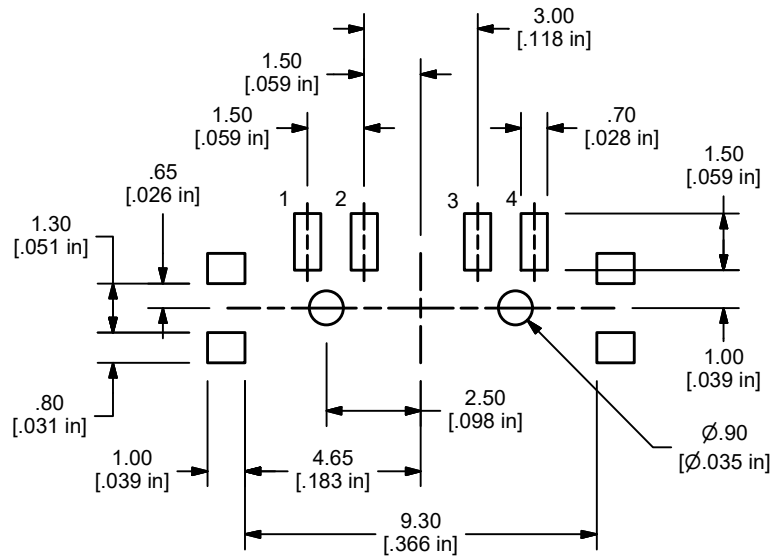
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## BODY DIMENSIONS

FUNCTION	POS. 1	POS. 2	POS. 3
A - SP3T	ON	ON	ON
TERMINAL CLOSURE	1-3	2-3	3-4

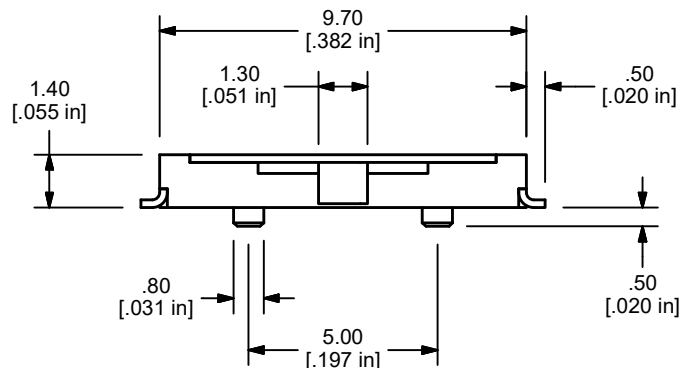
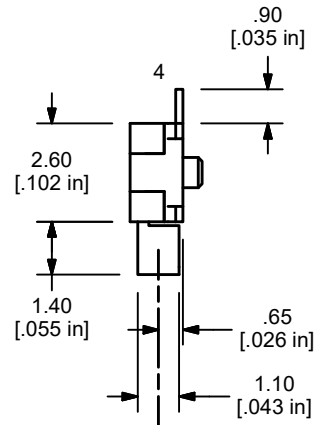
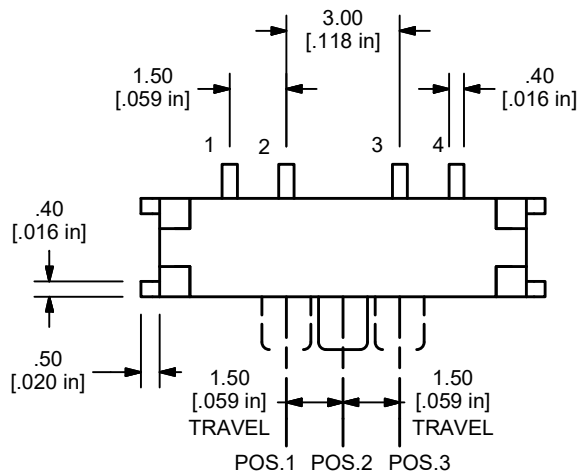


**SCHEMATIC**



**SURFACE MOUNT PCB LAYOUT**

### A - SP3T - FUNCTION OPTION



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