

CAP OPTIONS	TOGGLE SWITCHES	TACTILE SWITCHES	SNAP ACTION SWITCHES	SLIDE SWITCHES	ROTARY SWITCHES	ROCKER SWITCHES	PUSHBUTTON SWITCHES	NAVIGATION SWITCHES	KEYLOCK SWITCHES	DIP SWITCHES	DETECTOR SWITCHES	ANTI-VANDAL SWITCHES
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RoHS

FEATURES & BENEFITS

- 40mm diameter panel cutout
- Dot or ring illumination options available
- Multiple switch functions available
- Multiple illumination voltage options
- IP65 rated
- SPDT or DPDT
- Soldered wire leads (300mm long) optional

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Body Finish Options	Actuator Finish Options	Lens Style Options	LED Color Options	Illumination Voltage Options
PV10	F - Flat	2 - Solder W - Wire Leads 300mm	Y - 1P OFF-(ON), 1P ON-(OFF)* T - 1P OFF-ON, 1P ON-OFF V - 2P OFF-(ON), 2P ON-(OFF)* U - 2P OFF-ON, 2P ON-OFF	0 - 2A, 48VDC	S - Stainless Steel	S - Stainless Steel	NONE - Non-Illuminated 2 - Dot Illumination 3 - Ring Illumination	NONE - Non-Illuminated 0 - White 1 - Red 2 - Orange 3 - Green 4 - Blue 5 - Yellow F - Red/Orange G - Red/Green H - Red/Blue J - Red/Yellow K - Orange/Green L - Orange/Blue M - Orange/Yellow	NONE - Non-Illuminated 1 - Base Voltage[†] 3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V

NOTES:
 *() denotes function is momentary
[†]Base voltage for LED colors red, yellow, and orange is 1.8V @ 20mA
[‡]Base voltage for LED colors blue, green and white is 2.8V @ 20mA

Specifications subject to change without notice 5.15.2019



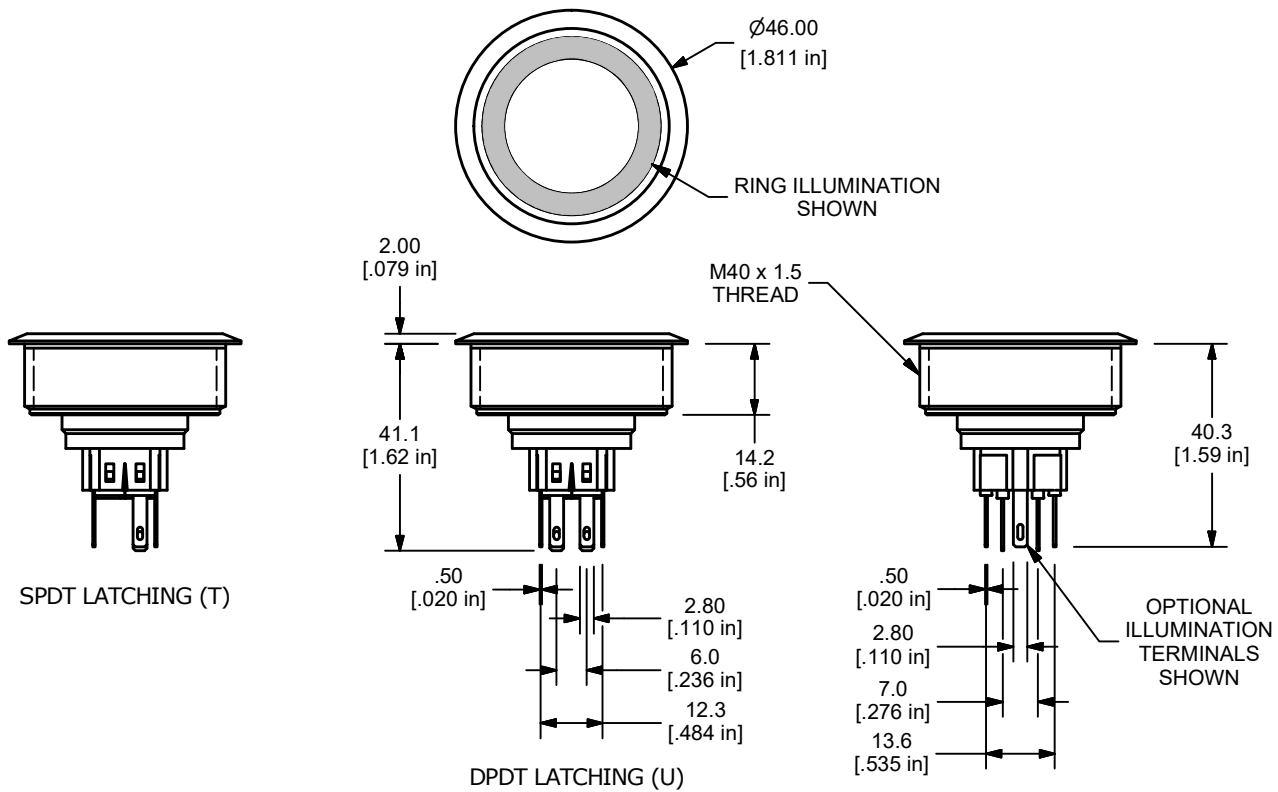
E♦SWITCH®

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1

PV10 SERIES ANTI-VANDAL SWITCH

BODY DIMENSIONS



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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

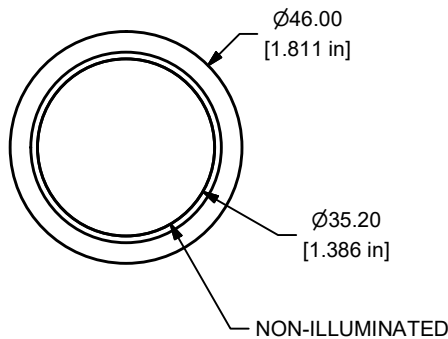
TACTILE
SWITCHES

TOGGLE
SWITCHES

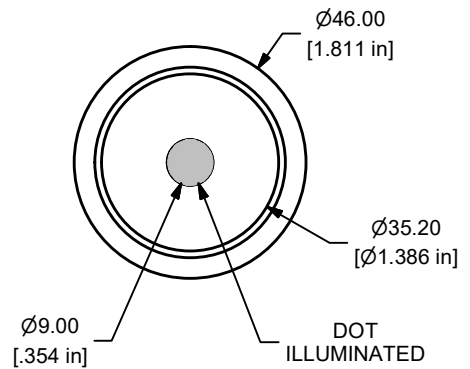
CAP
OPTIONS

PV10 SERIES ANTI-VANDAL SWITCH

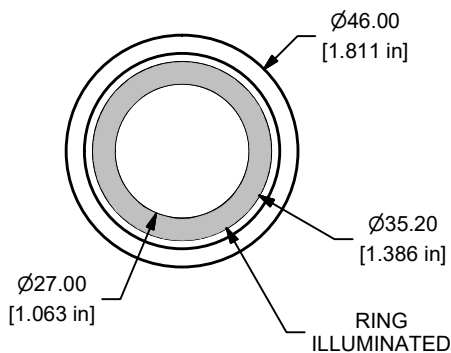
ACTUATOR OPTIONS



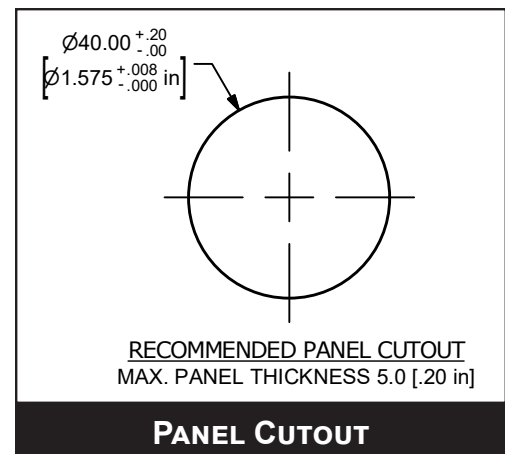
NON-ILLUMINATED



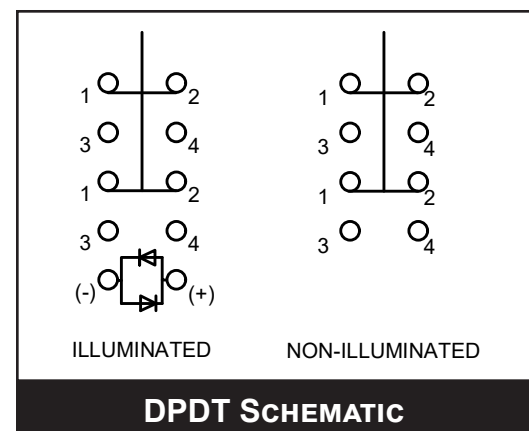
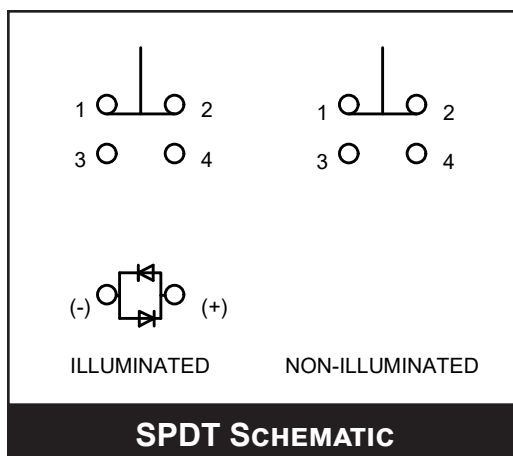
DOT ILLUMINATED



RING ILLUMINATED



SCHEMATICS



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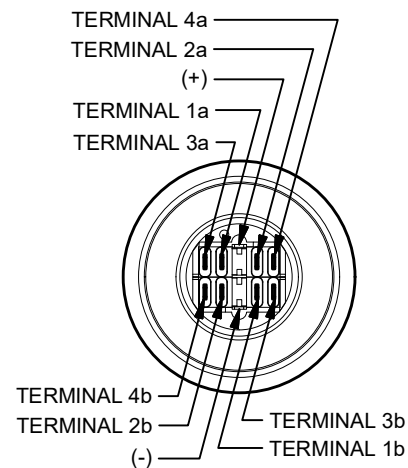
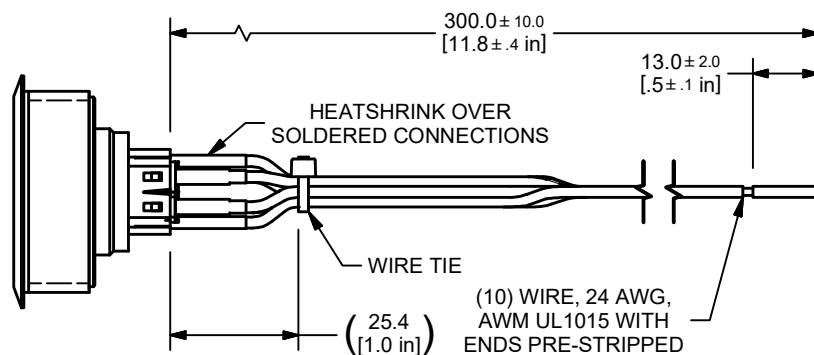
3

PV10 SERIES ANTI-VANDAL SWITCH

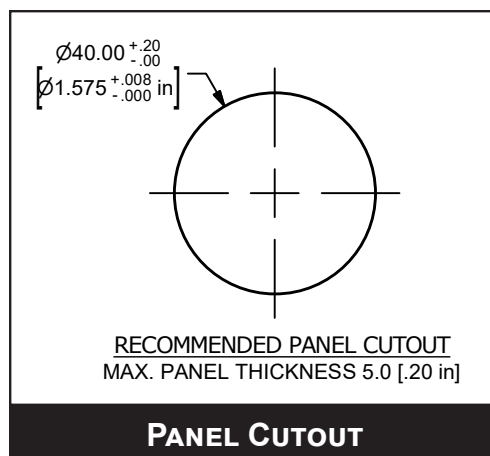
STANDARD LED WIRE LEAD

SWITCH	WIRE	LENGTH
SW1-1a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-1b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3b	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4b	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1- (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 24AWG AWM UL1015, BLACK	300.0 [11.8 in]

** WIRE LEADS PROVIDED ARE DEPENDANT ON THE FUNCTION AND/OR ILLUMINATION SELECTED **



BOTTOM VIEW
SHOWN WITHOUT
WIRING



PANEL CUTOUT



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ANTI-VANDAL
SWITCHES

DETECTOR
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DIP
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