

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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FEATURES & BENEFITS

- 22mm diameter panel cutout
- RGB LED option
- Dot, ring or power symbol illumination available
- Multiple function options
- IP65 rated
- SPDT
- 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	Graphic (Optional)
PV7	F - Flat	2 - Solder W - Wire Leads 300mm long	T - 1 Pole Off - On 1 Pole On - Off Y - 1 Pole Off - (On) 1 Pole On - (Off)	0 - 2A, 48VDC	S - Stainless Steel 1 - Black Anodized	S - Stainless Steel 1 - Black Anodized	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 R - RGB LED	NONE - Non-Illuminated 1 - Base Voltage 3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V	M01 - Power symbol (sm) laser etched M03 - Power symbol illuminated M16 - Power symbol (lg) laser etched

NOTES:
 *() denotes function is momentary



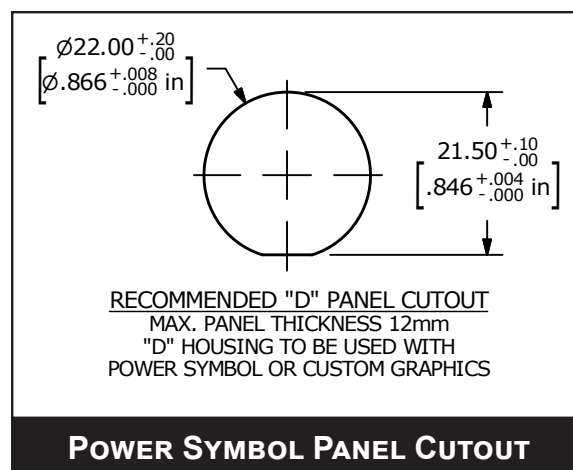
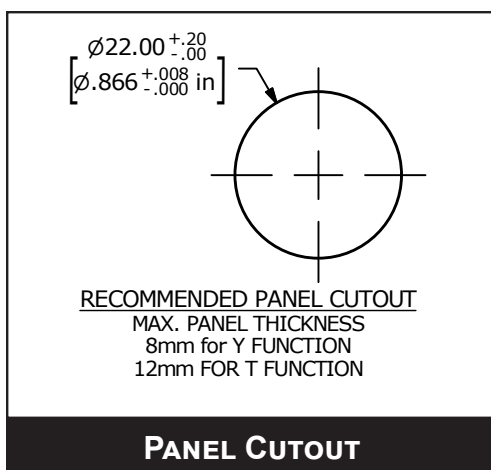
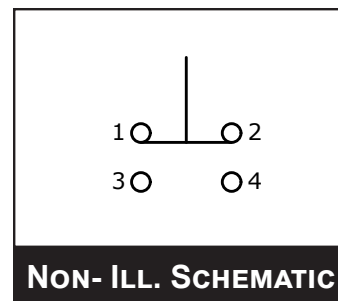
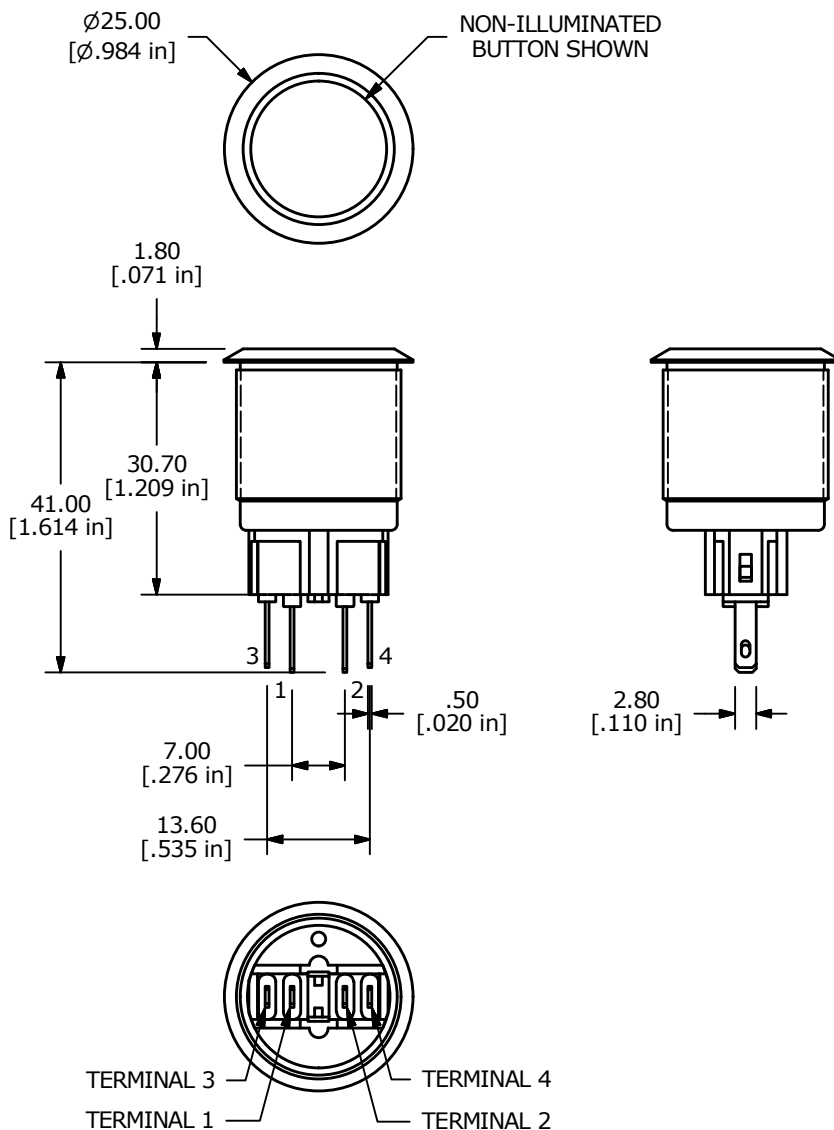
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1

PV7 SERIES ANTI-VANDAL SWITCH

NON ILLUMINATED T FUNCTION



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2

ANTI-VANDAL
SWITCHES

DETECTOR
SWITCHES

DIP
SWITCHES

KEYLOCK
SWITCHES

NAVIGATION
SWITCHES

PUSHBUTTON
SWITCHES

ROCKER
SWITCHES

ROTARY
SWITCHES

SLIDE
SWITCHES

SNAP ACTION
SWITCHES

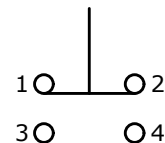
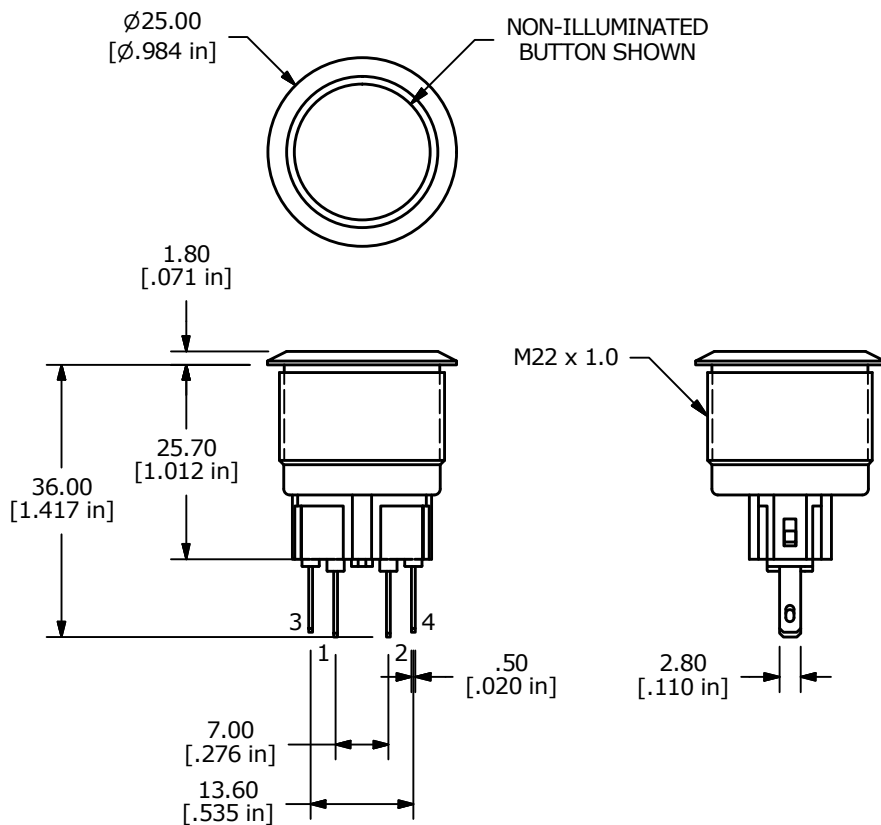
TACTILE
SWITCHES

TOGGLE
SWITCHES

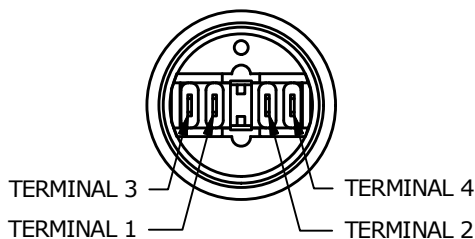
CAP
OPTIONS

PV7 SERIES ANTI-VANDAL SWITCH

NON ILLUMINATED Y FUNCTION



NON- ILL. SCHEMATIC



Ø22.00^{+.20}_{-.00}
[Ø.866^{+.008}_{-.000} in]

RECOMMENDED PANEL CUTOUT

MAX. PANEL THICKNESS
8mm for Y FUNCTION
12mm FOR T FUNCTION

PANEL CUTOUT

Ø22.00^{+.20}_{-.00}
[Ø.866^{+.008}_{-.000} in]

21.50^{+.10}_{-.00}
[.846^{+.004}_{-.000} in]

RECOMMENDED "D" PANEL CUTOUT

MAX. PANEL THICKNESS 12mm
"D" HOUSING TO BE USED WITH
POWER SYMBOL OR CUSTOM GRAPHICS

POWER SYMBOL PANEL CUTOUT



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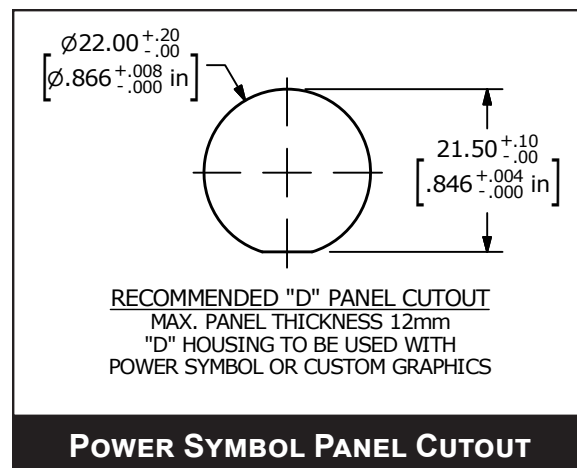
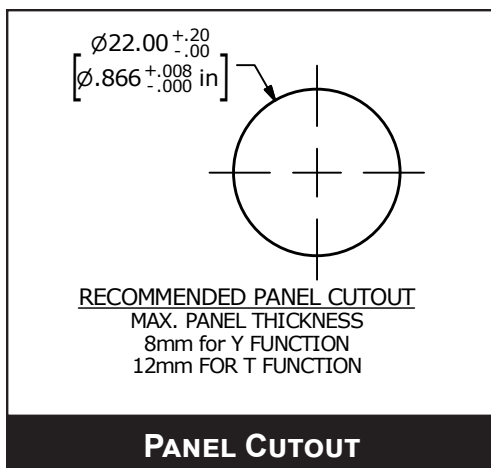
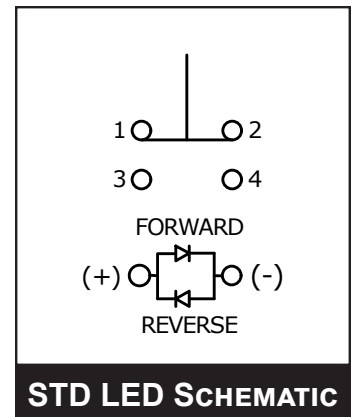
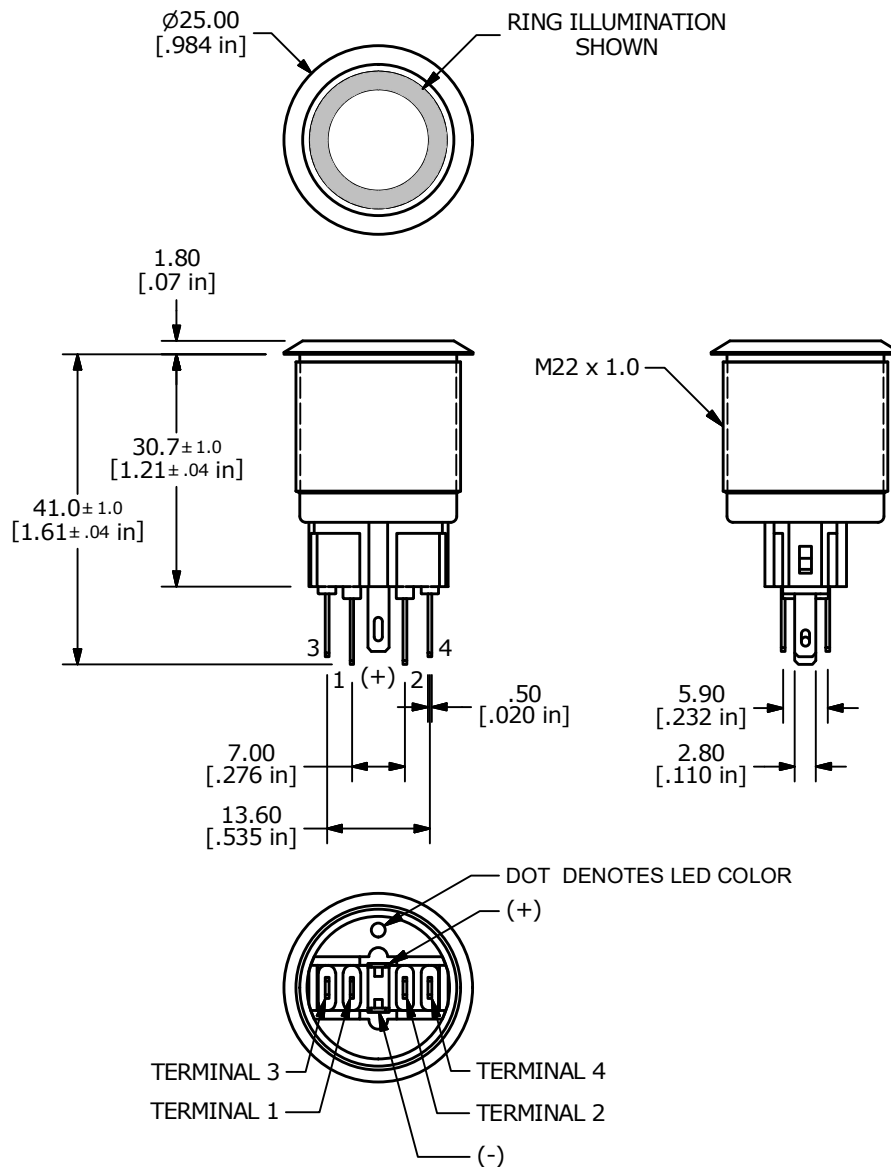
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3

PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED T FUNCTION



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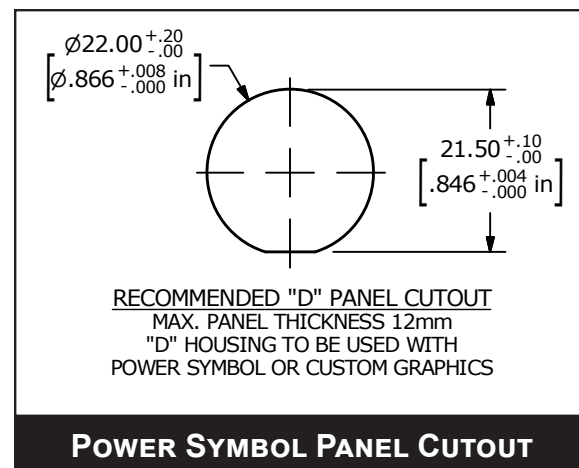
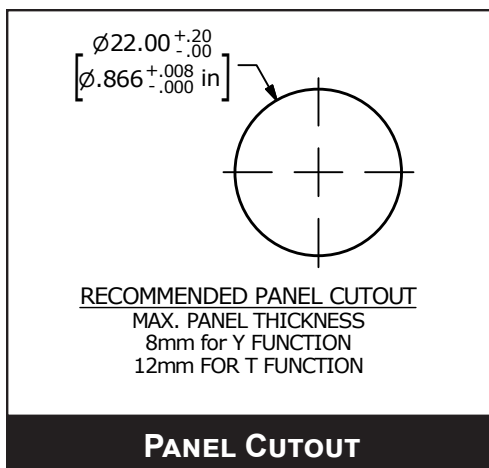
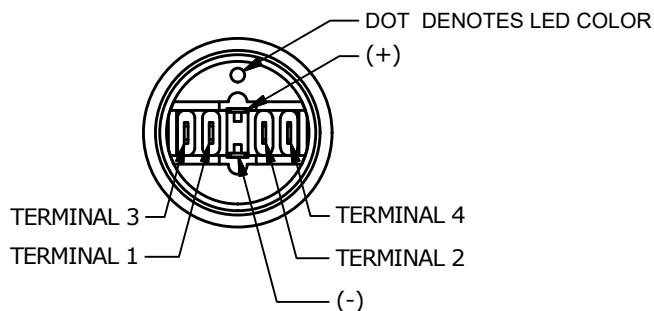
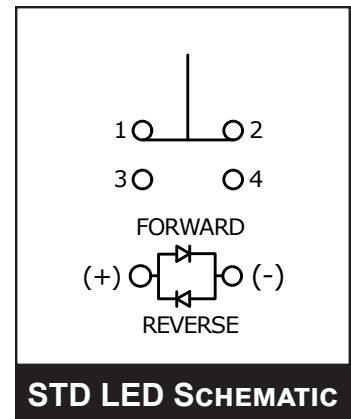
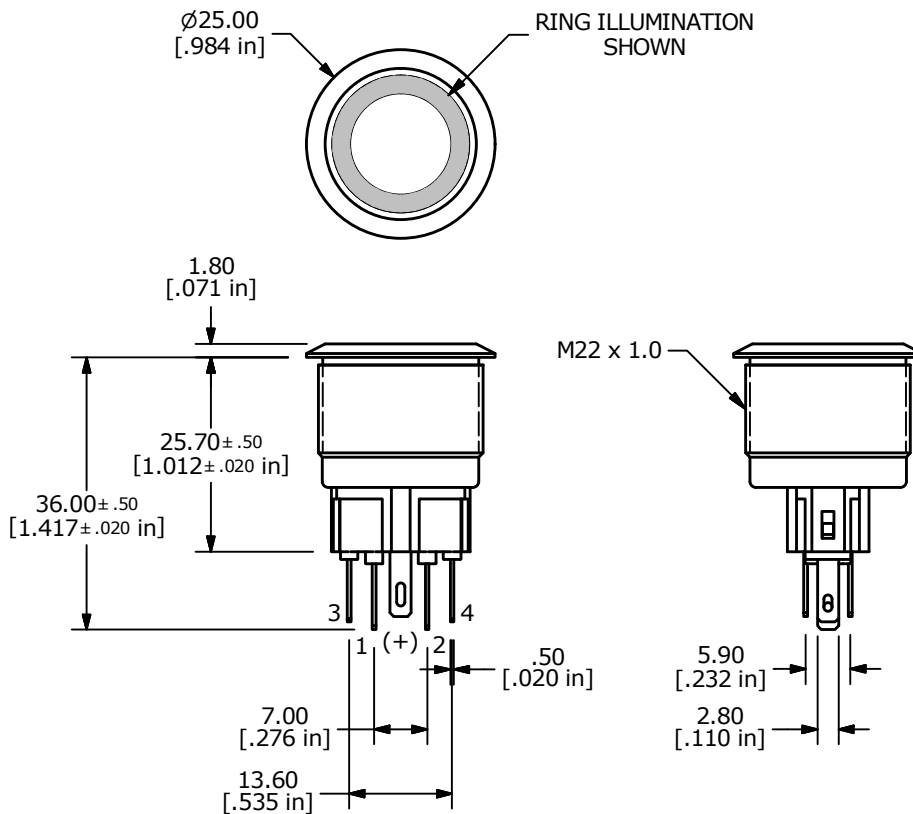
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ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS

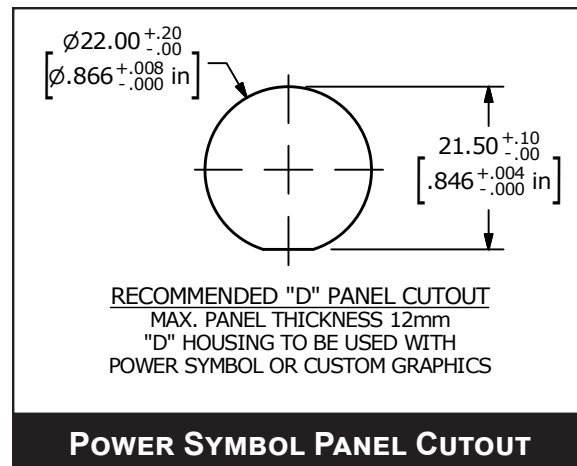
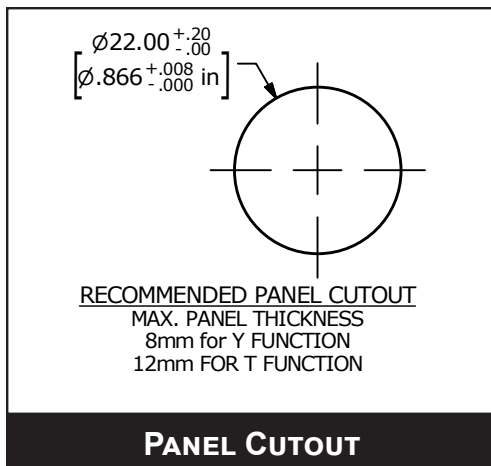
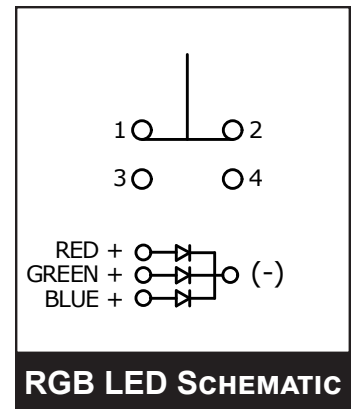
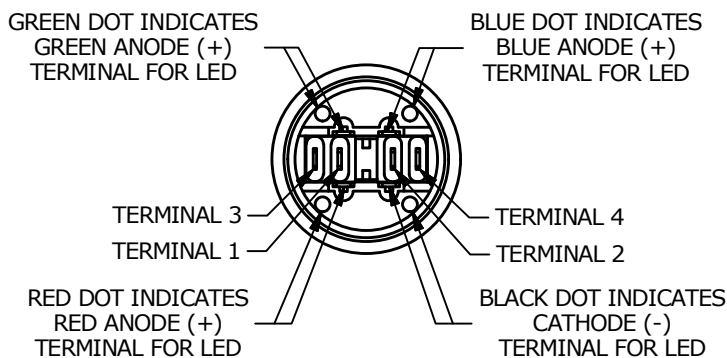
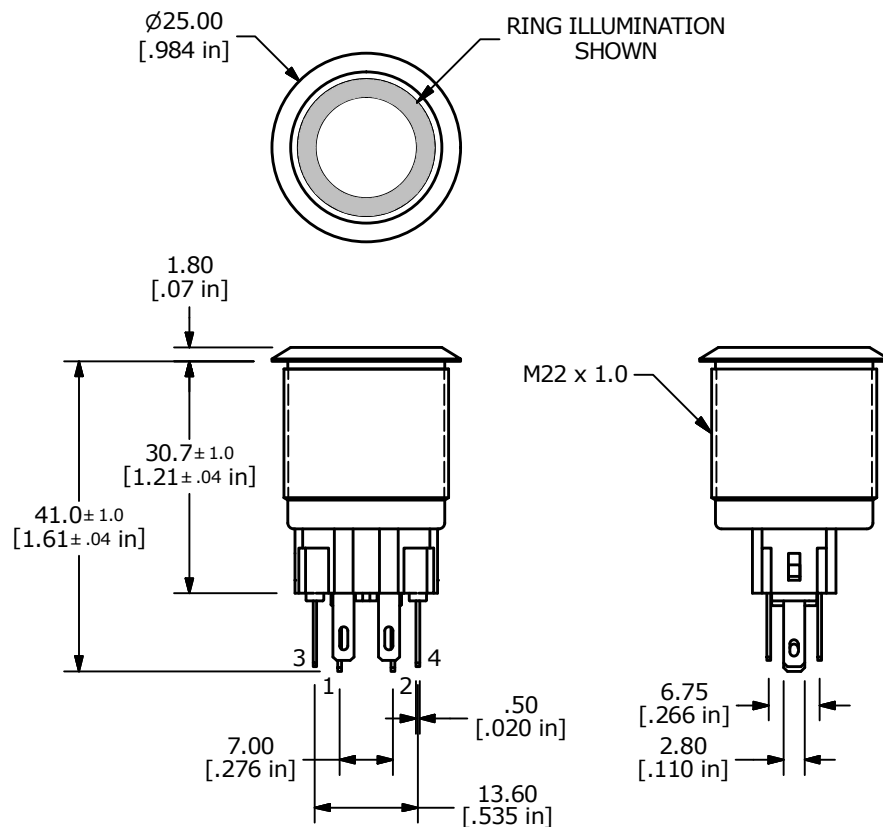
PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED Y FUNCTION



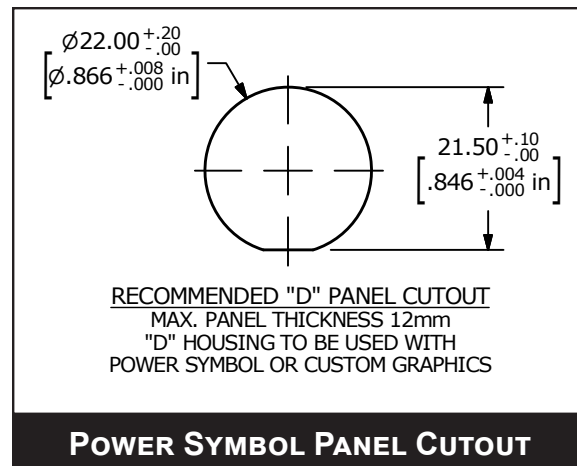
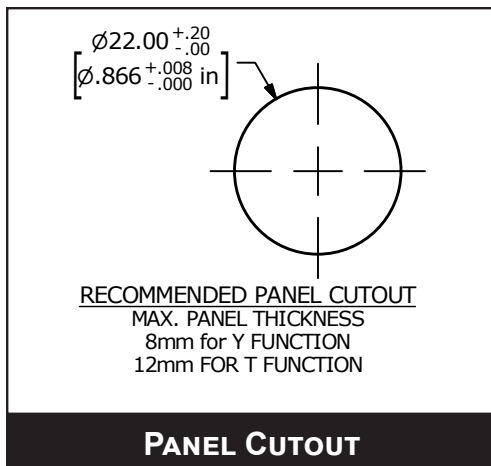
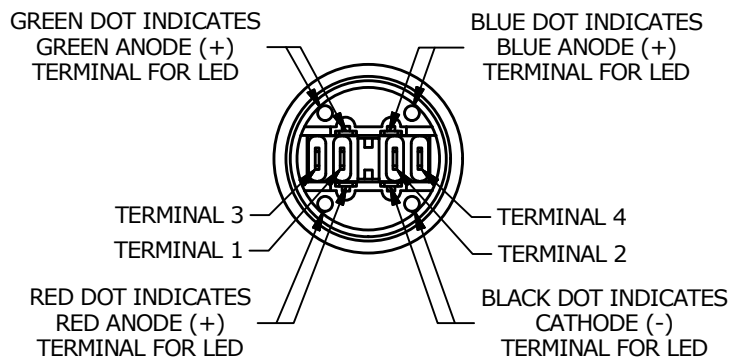
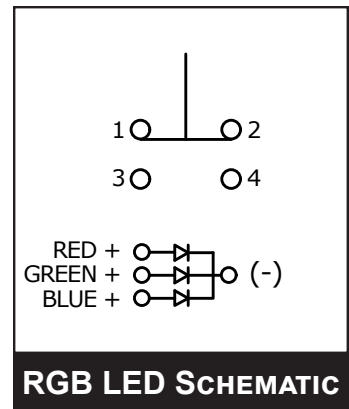
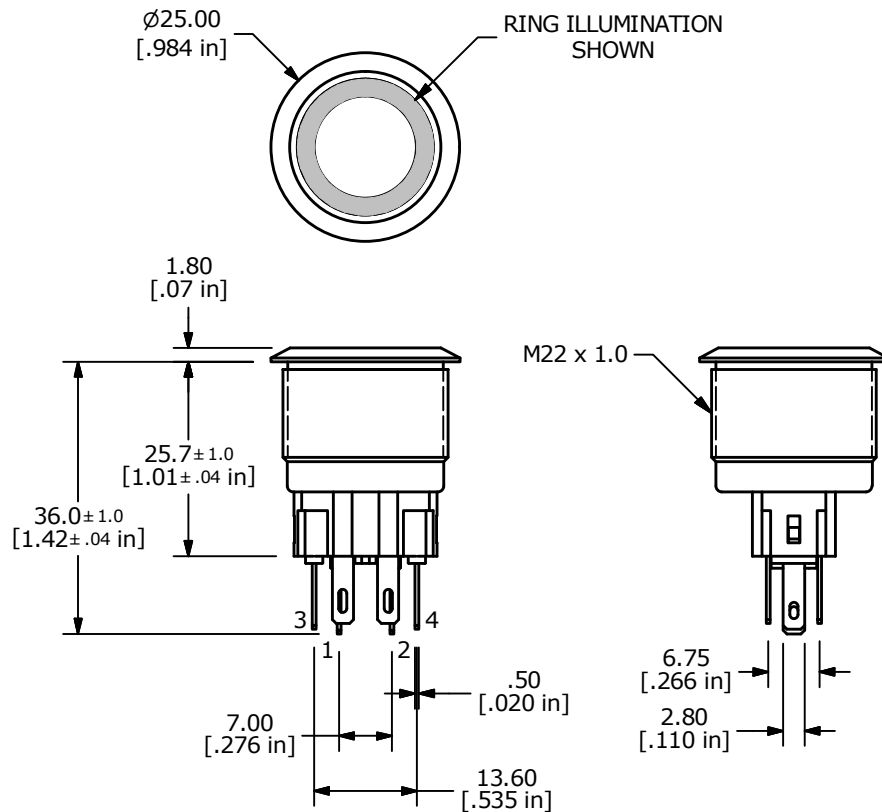
PV7 SERIES ANTI-VANDAL SWITCH

RGB LED T FUNCTION



PV7 SERIES ANTI-VANDAL SWITCH

RGB LED Y FUNCTION

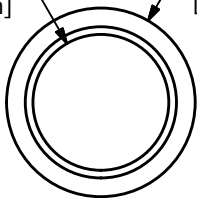


PV7 SERIES ANTI-VANDAL SWITCH

ACTUATOR OPTIONS

Ø18.00
[.709 in]

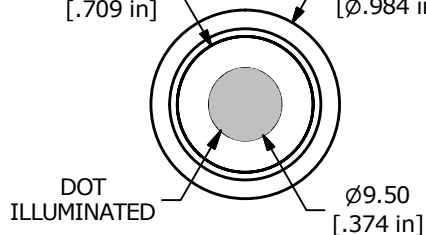
Ø25.00
[.984 in]



FLAT NON-ILLUMINATED

Ø18.00
[.709 in]

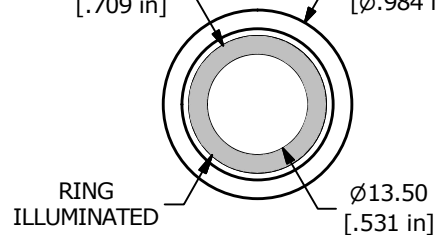
Ø25.00
[.984 in]



FLAT DOT ILLUMINATED

Ø18.00
[.709 in]

Ø25.00
[.984 in]



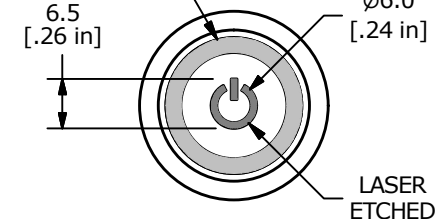
FLAT RING ILLUMINATED

GRAPHIC OPTIONS

ILLUMINATED

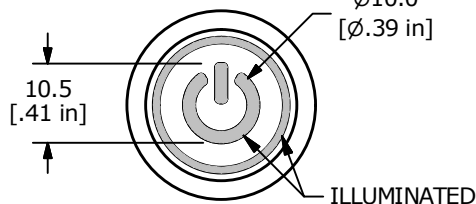
6.5
[.26 in]

Ø6.0
[.24 in]



Ø10.0
[Ø.39 in]

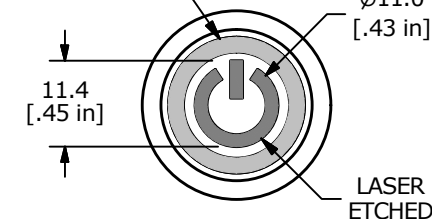
10.5
[.41 in]



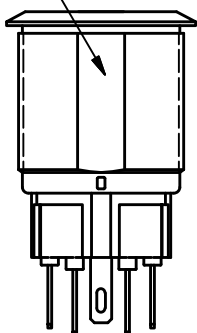
ILLUMINATED

Ø11.0
[.43 in]

11.4
[.45 in]

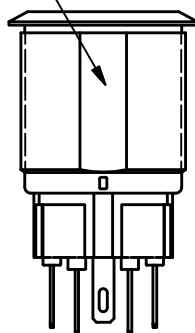


ORIENTATION
FLAT FOR GRAPHIC



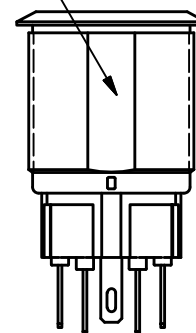
M01

ORIENTATION
FLAT FOR GRAPHIC



M03

ORIENTATION
FLAT FOR GRAPHIC



M16



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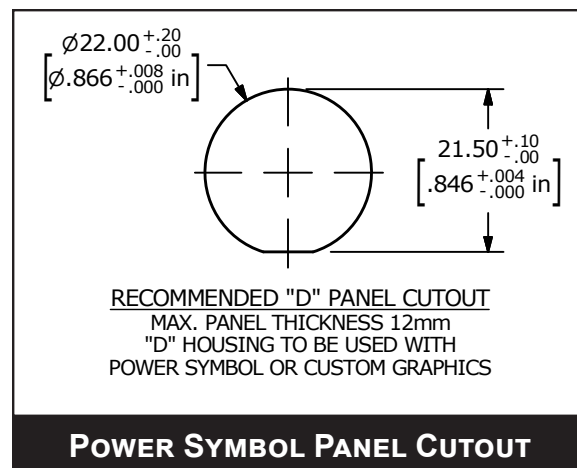
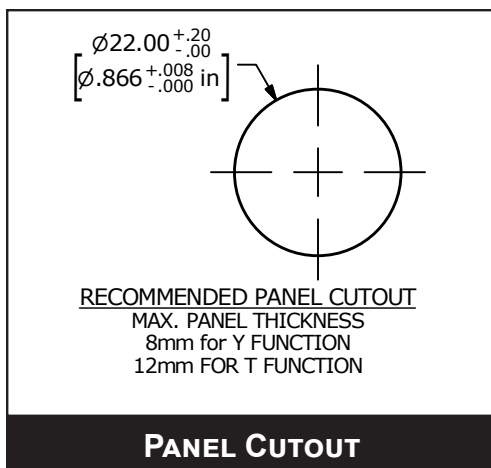
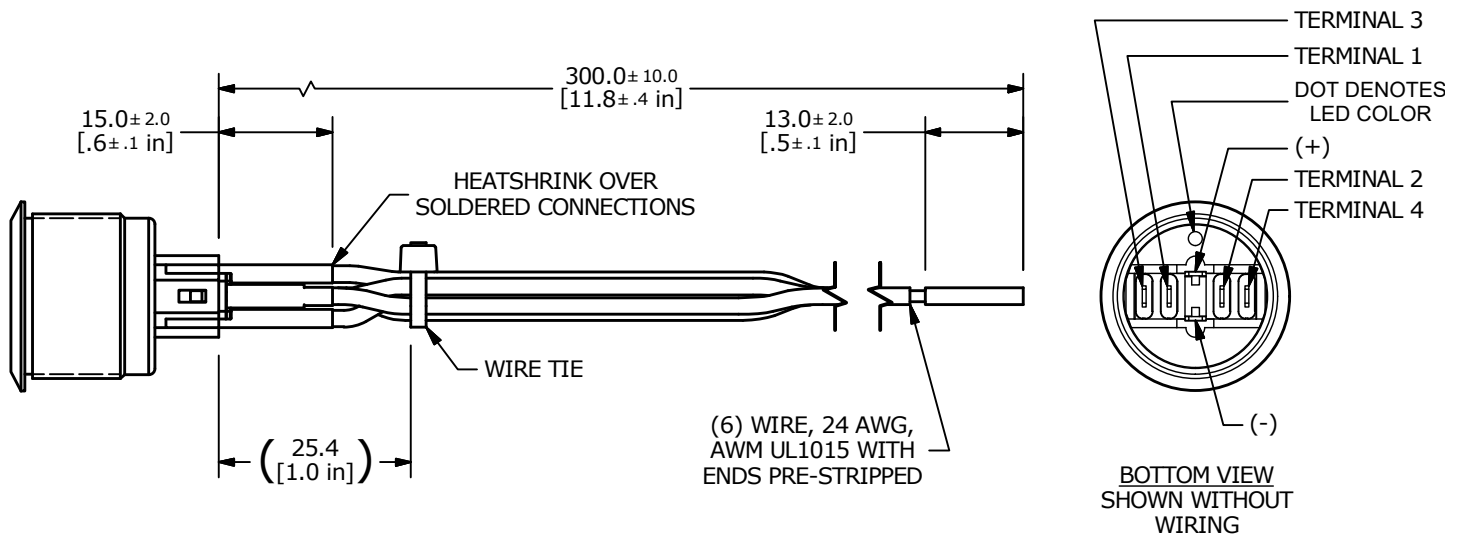
CAP
OPTIONS

PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED WIRE LEAD

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4	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 **



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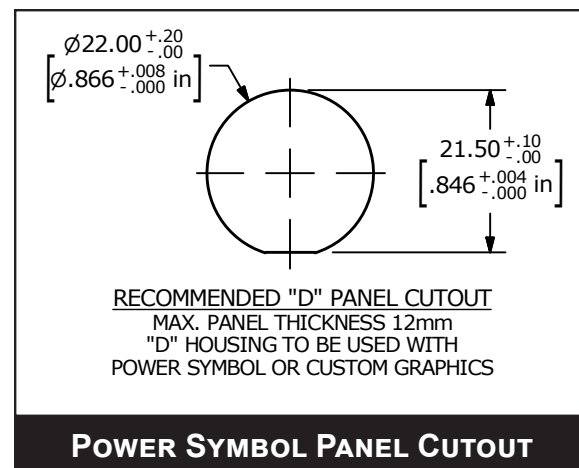
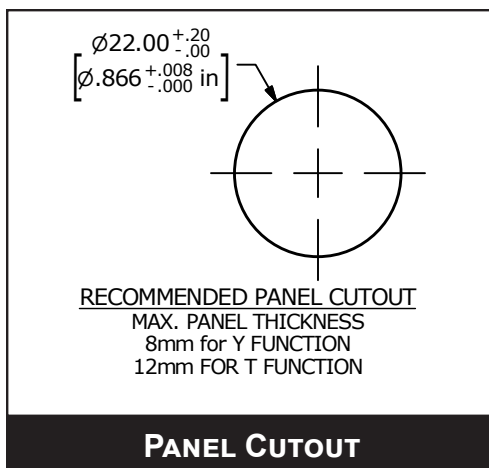
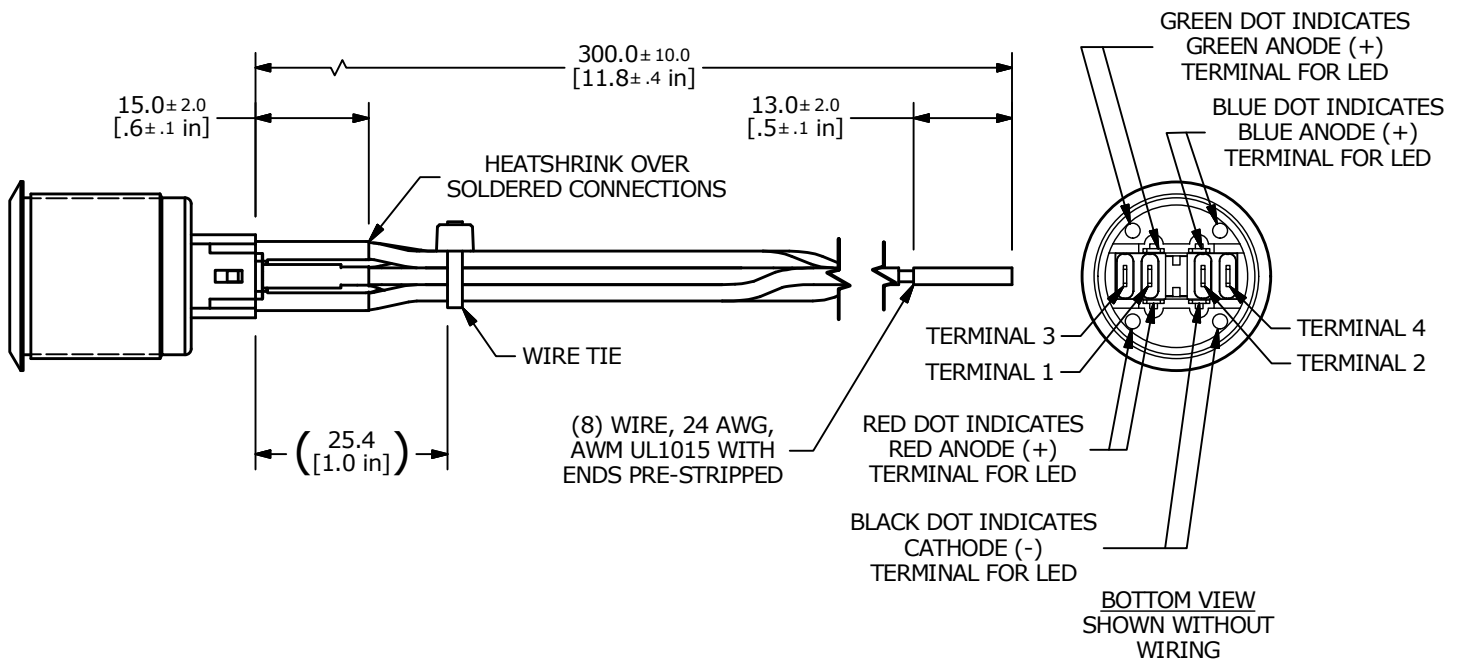
9

PV7 SERIES ANTI-VANDAL SWITCH

RGB LED WIRE LEAD

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



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DETECTOR
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