

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

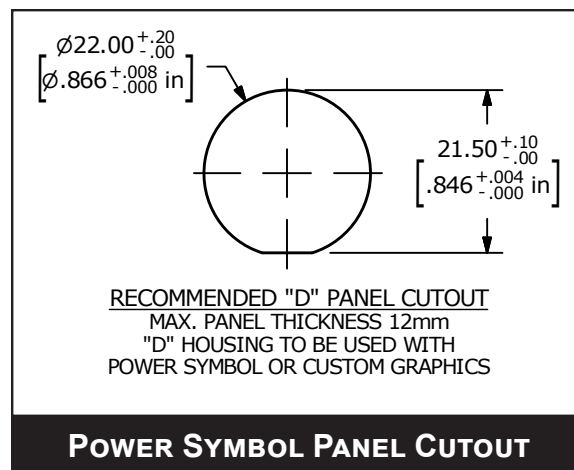
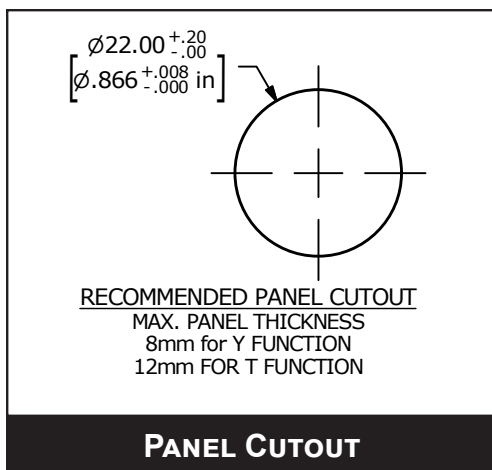
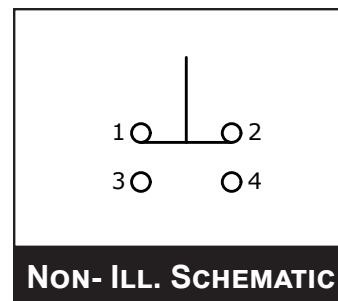
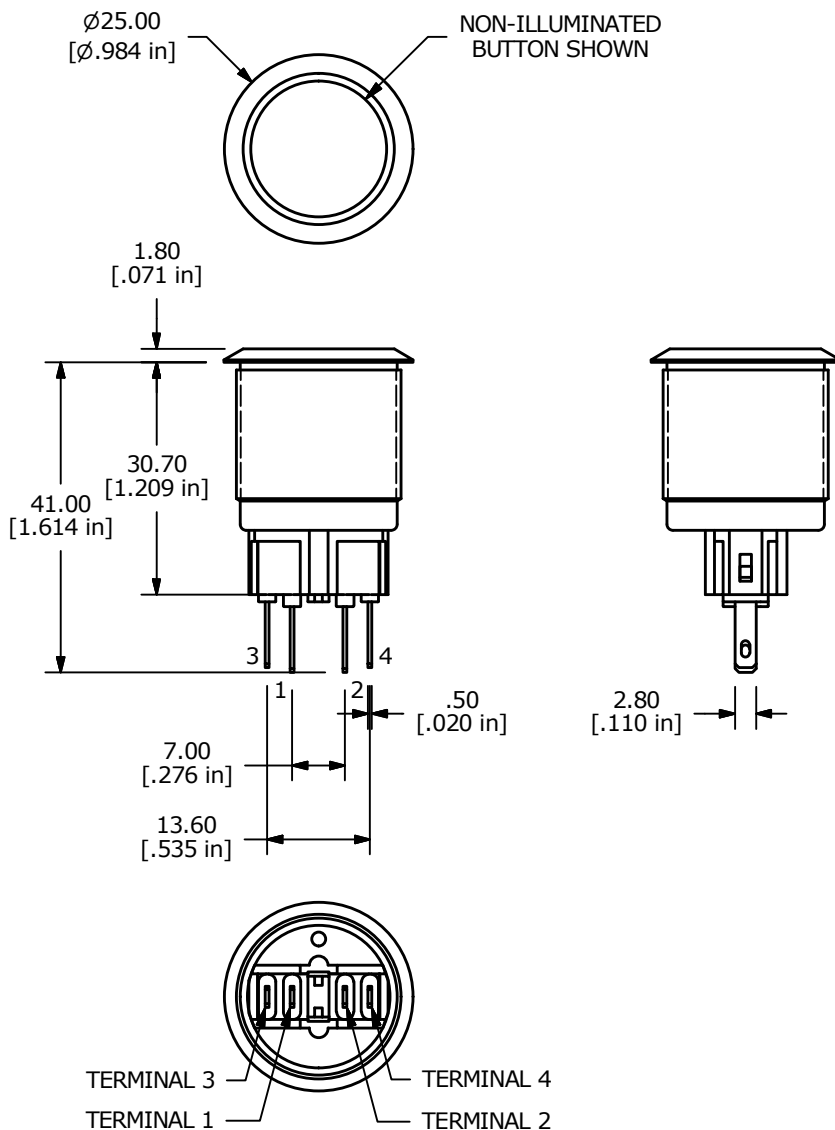
- 22mm diameter panel cutout
- RGB LED option
- Dot, ring or power symbol illumination available
- Multiple function options
- IP65 rated
- SPDT
- Soldered wire leads (300mm long) optional

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

Specifications subject to change without notice 5.19.2021

PV7 SERIES ANTI-VANDAL SWITCH

NON ILLUMINATED T FUNCTION



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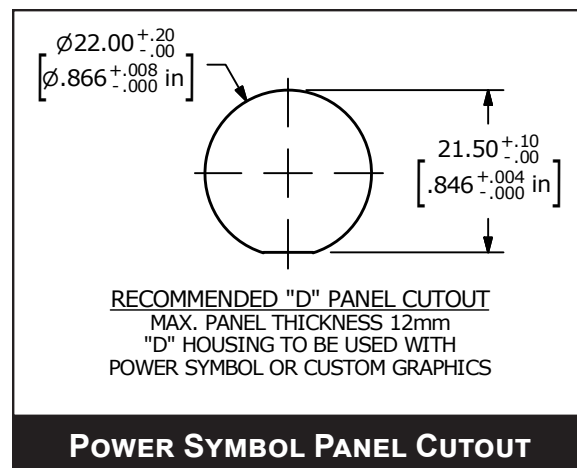
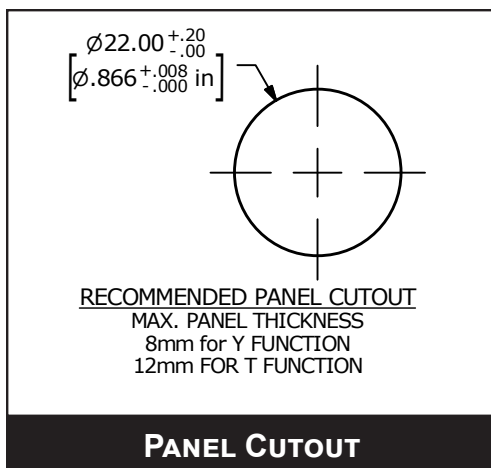
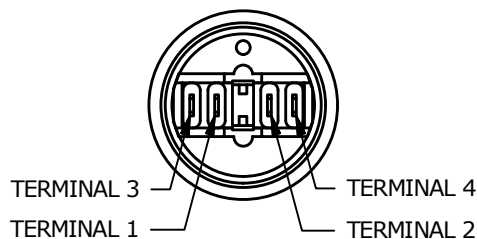
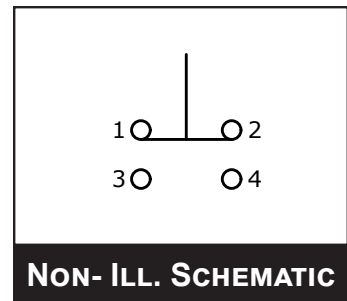
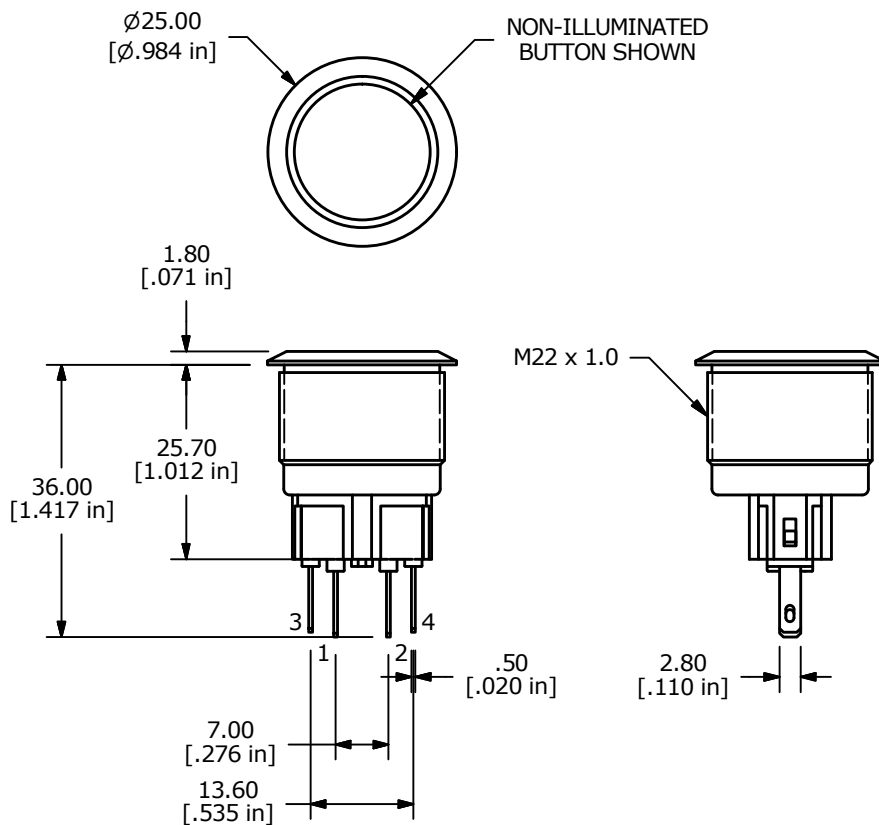
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2

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



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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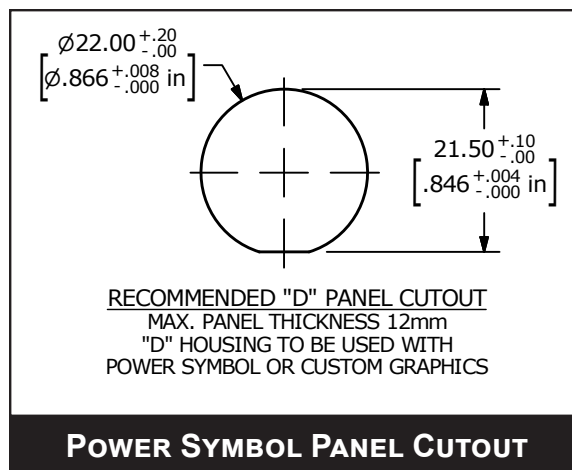
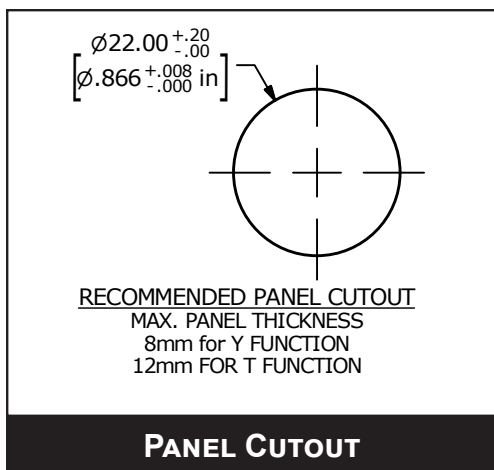
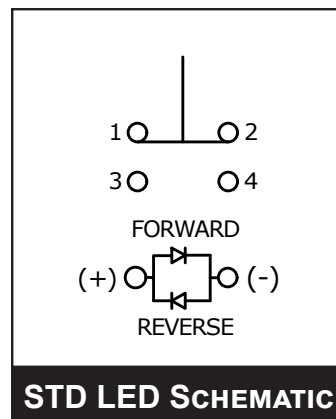
Technical drawing of the M22 x 1.0 LED module, showing three views: top, side, and bottom.

Top View: A circular view showing the outer diameter of $\varnothing 25.00$ [0.984 in] and the inner diameter of the ring illumination. The text "RING ILLUMINATION SHOWN" points to the inner ring.

Side View (Left): Shows the module's height and terminal dimensions. The total height is 41.0 ± 1.0 [1.61 ± .04 in]. The height from the base to the top of the module is 30.7 ± 1.0 [1.21 ± .04 in]. The height of the top section is 1.80 [.07 in]. The terminal pitch is 7.00 [.276 in]. The distance from the base to the terminal pins is 13.60 [.535 in]. The terminal width is .50 [.020 in]. The terminal labels are 1 (+), 2, 3, and 4.

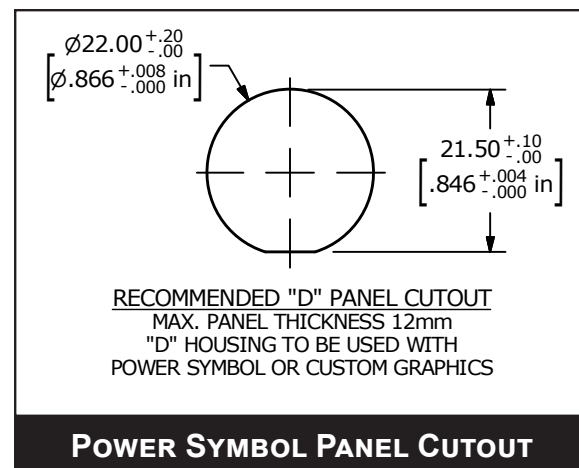
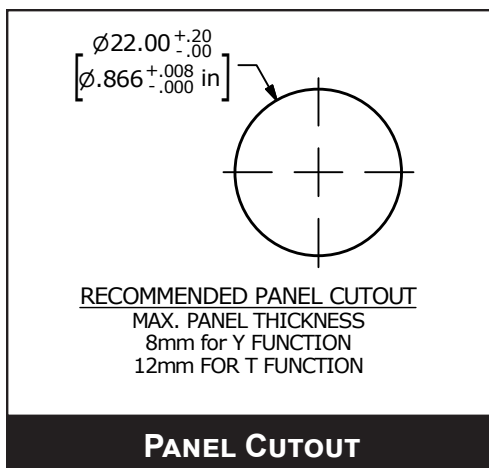
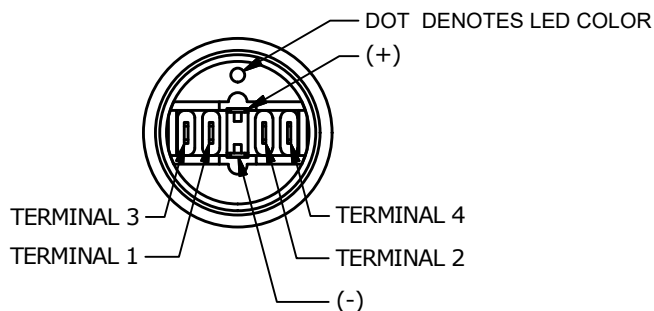
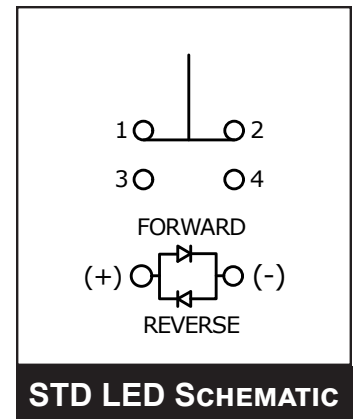
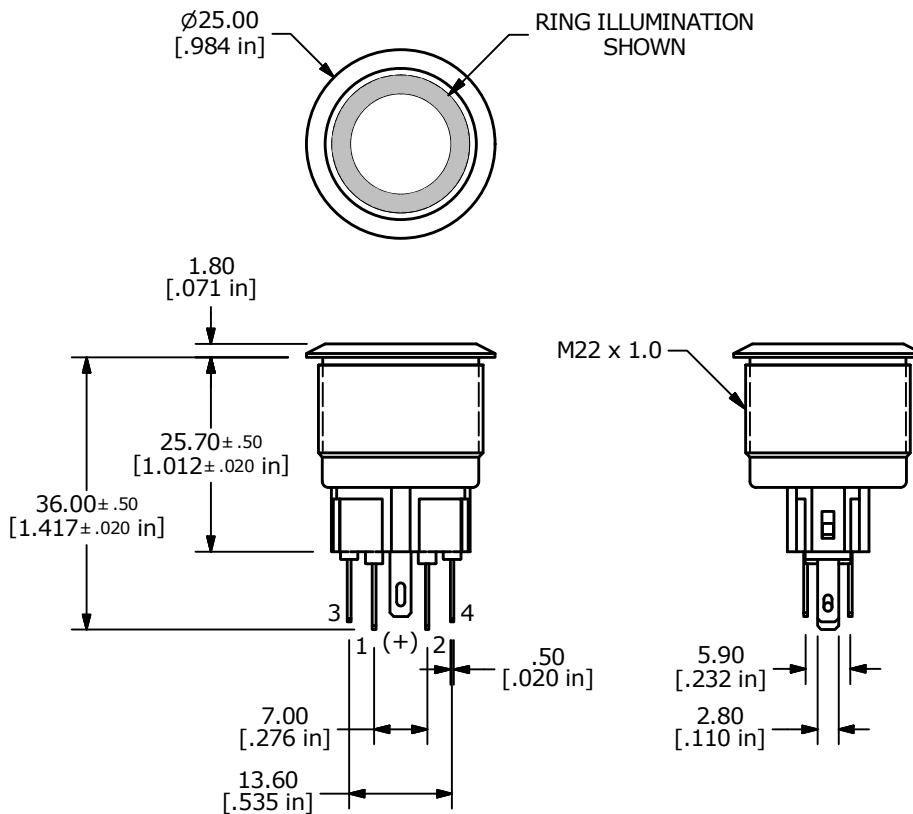
Side View (Right): Shows the module's height and terminal dimensions. The total height is 5.90 [.232 in]. The height from the base to the top of the module is 2.80 [.110 in]. The terminal pitch is 7.00 [.276 in]. The terminal width is .50 [.020 in]. The terminal label is 1.

Bottom View: A circular view showing the terminal layout. The terminals are labeled 1, 2, 3, and 4. The text "DOT DENOTES LED COLOR" points to a dot on the terminal. The text "(+)" points to the positive terminal. The text "(-)" points to the negative terminal. The text "TERMINAL 3" points to terminal 3. The text "TERMINAL 4" points to terminal 4. The text "TERMINAL 1" points to terminal 1. The text "TERMINAL 2" points to terminal 2.



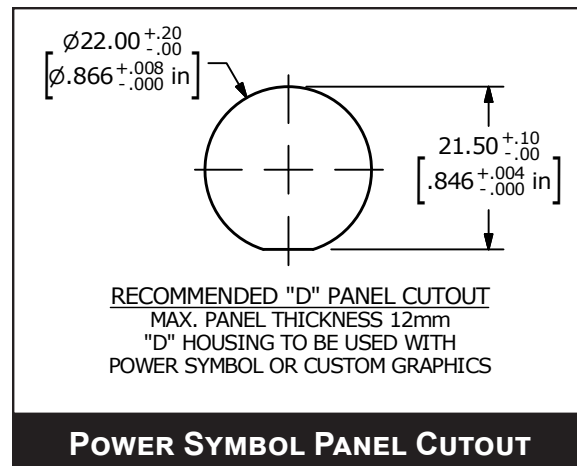
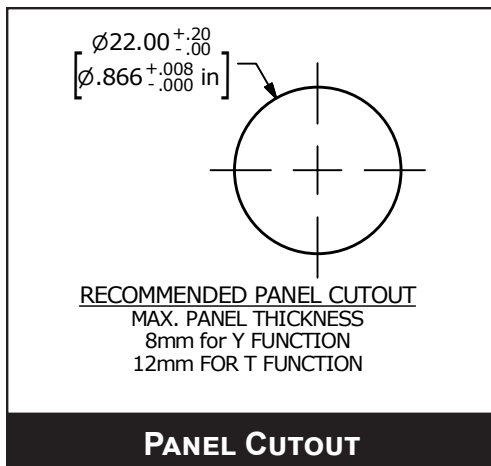
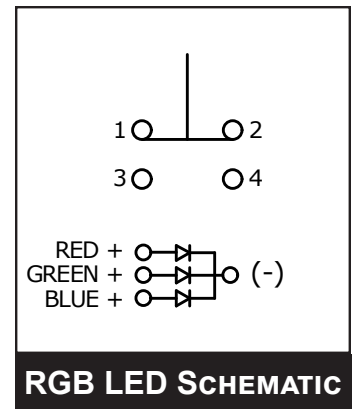
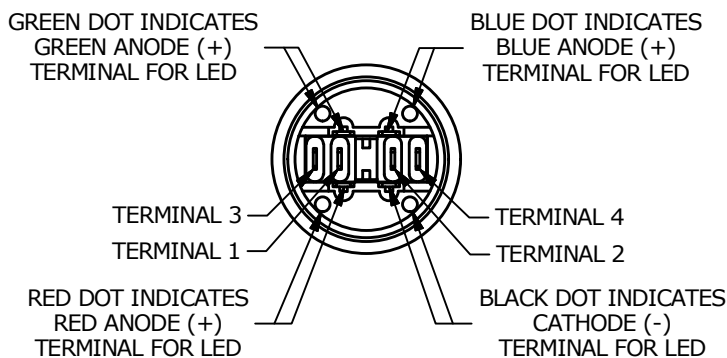
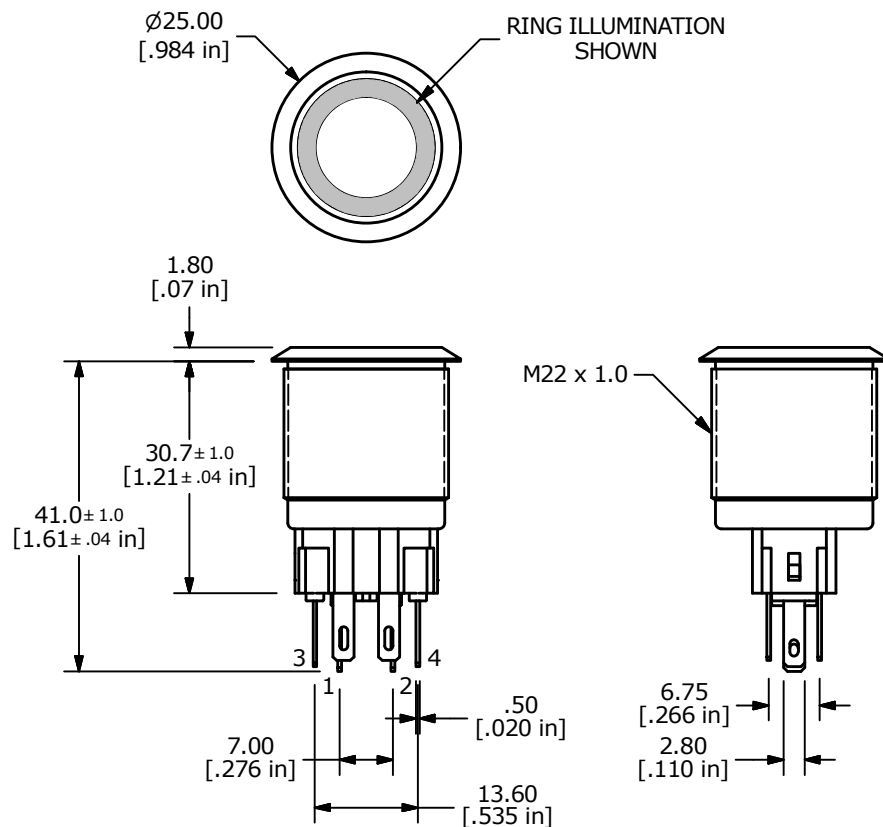
PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED Y FUNCTION



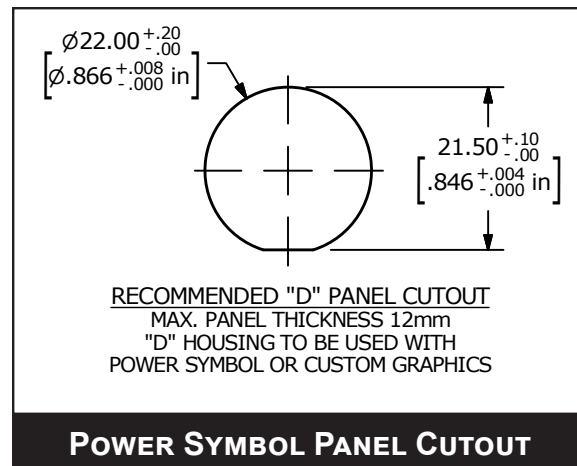
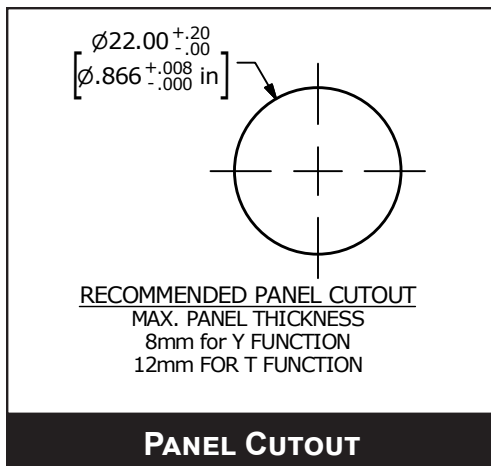
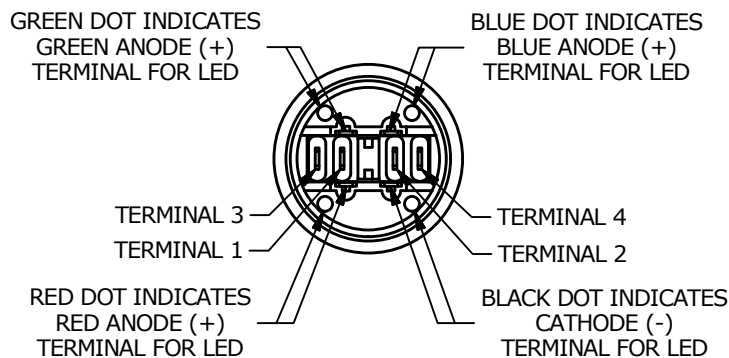
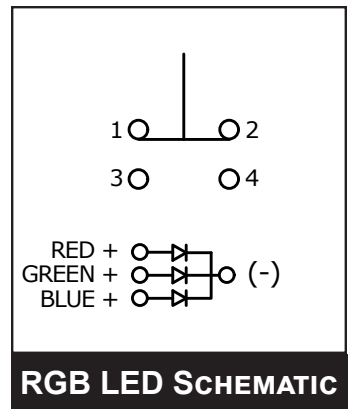
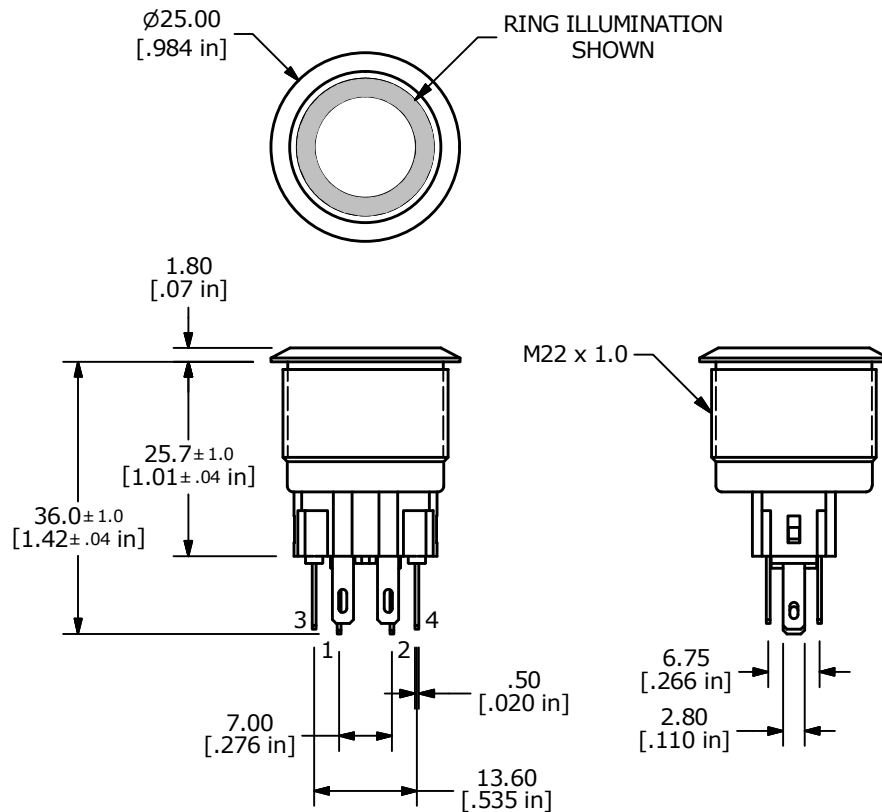
PV7 SERIES ANTI-VANDAL SWITCH

RGB LED T FUNCTION



PV7 SERIES ANTI-VANDAL SWITCH

RGB LED Y FUNCTION

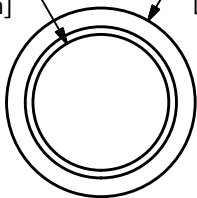


PV7 SERIES ANTI-VANDAL SWITCH

ACTUATOR OPTIONS

Ø18.00
[.709 in]

Ø25.00
[.984 in]

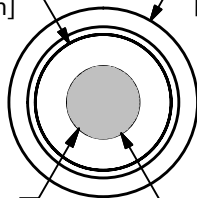


FLAT NON-ILLUMINATED

Ø18.00
[.709 in]

Ø25.00
[.984 in]

DOT
ILLUMINATED



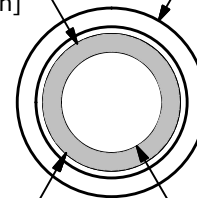
Ø9.50
[.374 in]

FLAT DOT ILLUMINATED

Ø18.00
[.709 in]

Ø25.00
[.984 in]

RING
ILLUMINATED



Ø13.50
[.531 in]

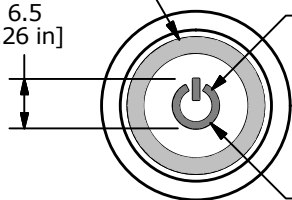
FLAT RING ILLUMINATED

GRAPHIC OPTIONS

ILLUMINATED

6.5
[.26 in]

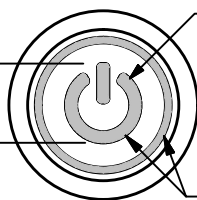
Ø6.0
[.24 in]



LASER
ETCHED

Ø10.0
[Ø.39 in]

10.5
[.41 in]

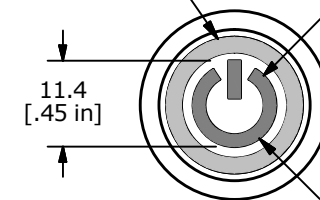


ILLUMINATED

ILLUMINATED

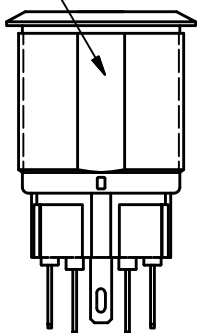
Ø11.0
[.43 in]

11.4
[.45 in]



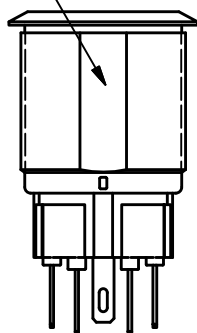
LASER
ETCHED

ORIENTATION
FLAT FOR GRAPHIC



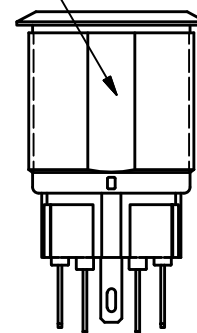
M01

ORIENTATION
FLAT FOR GRAPHIC



M03

ORIENTATION
FLAT FOR GRAPHIC



M16



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TOGGLE
SWITCHES

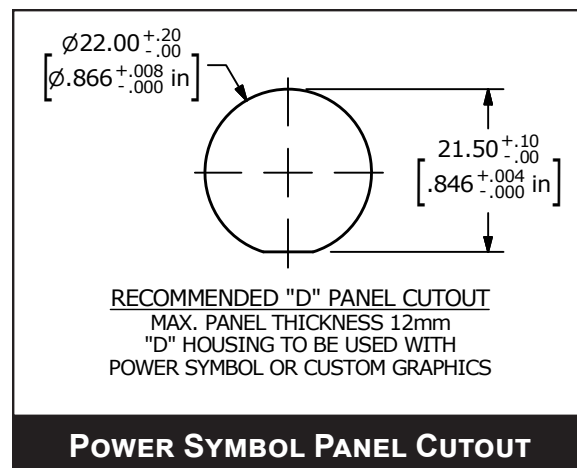
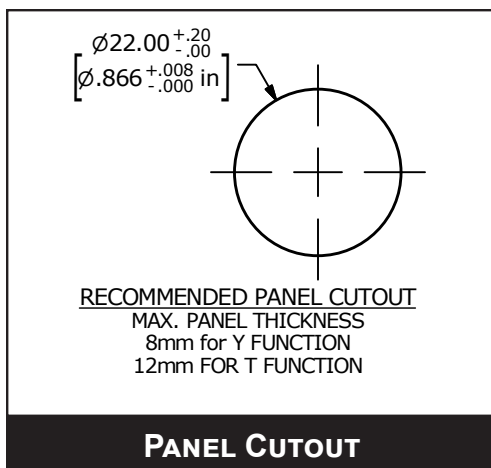
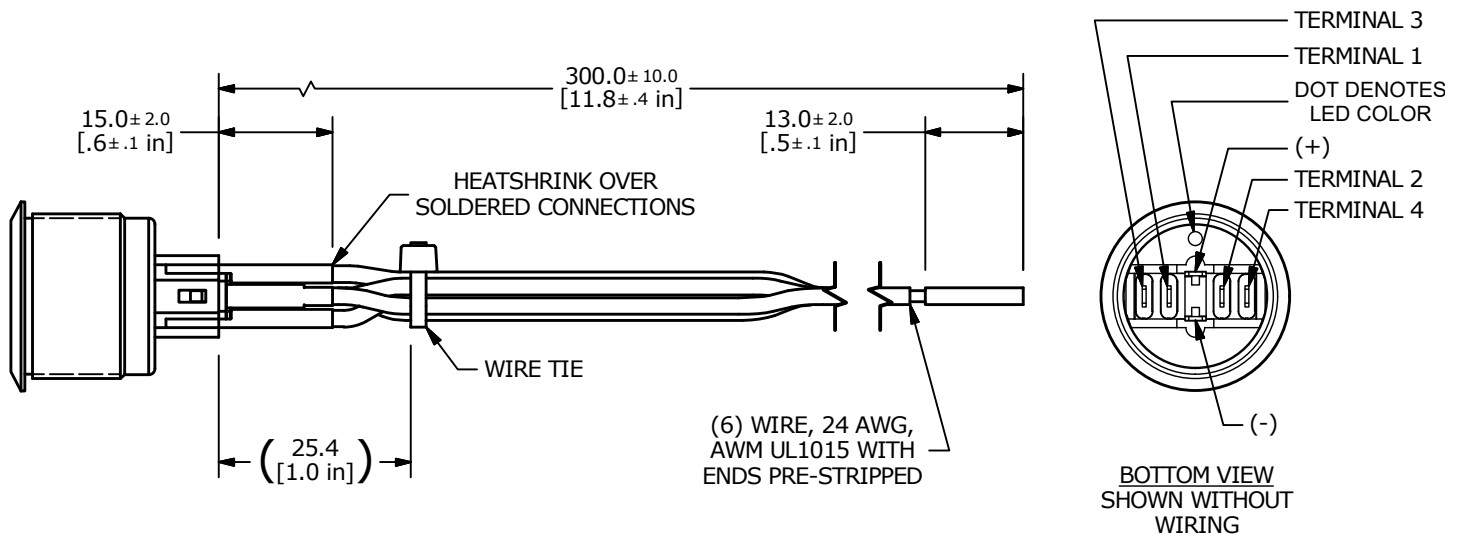
CAP
OPTIONS

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 **

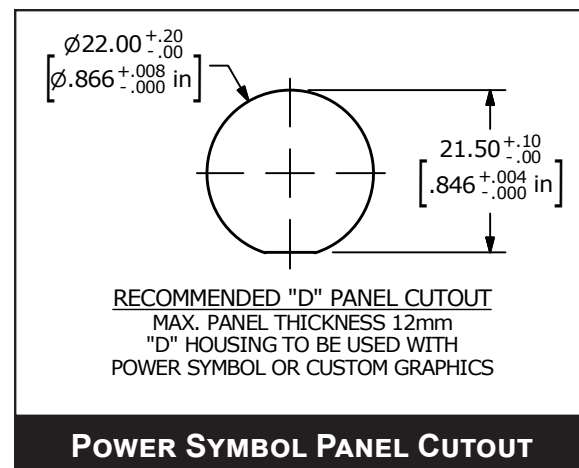
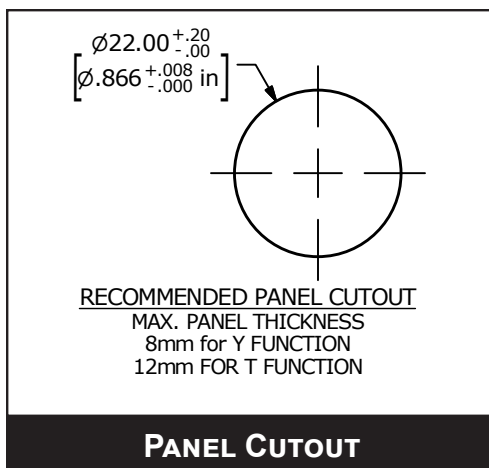
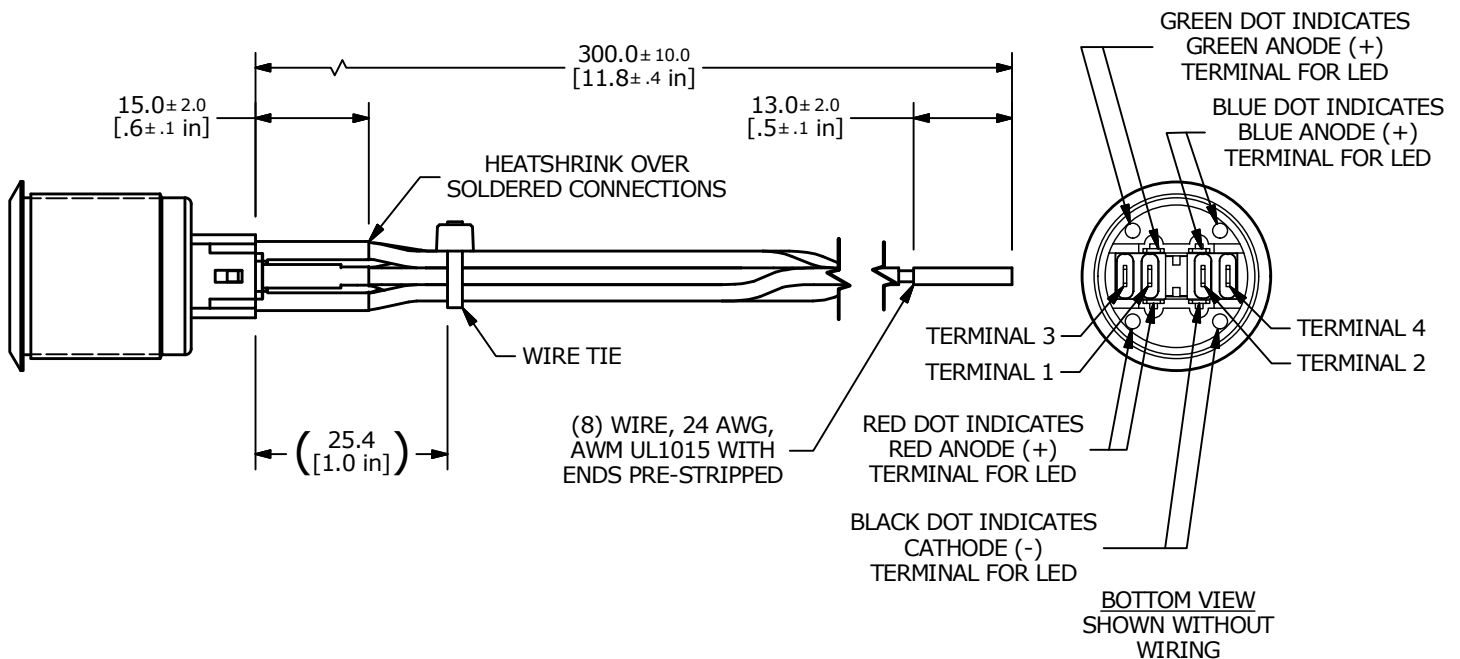


PV7 SERIES ANTI-VANDAL SWITCH

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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