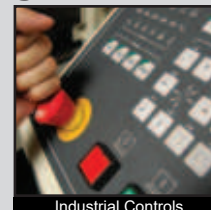


CAP OPTIONS	TOGGLE SWITCHES	TACTILE SWITCHES	SNAP ACTION SWITCHES	SLIDE SWITCHES	ROTARY SWITCHES	ROCKER SWITCHES	PUSHBUTTON SWITCHES	NAVIGATION SWITCHES	KEYLOCK SWITCHES	DIP SWITCHES	DETECTOR SWITCHES	ANTI-VANDAL SWITCHES
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FEATURES & BENEFITS

- 22mm diameter panel cutout
- RGB LED option
- Dot, ring or power symbol illumination available
- Multiple function options
- IP65 rated
- DPST-NO/NC
- 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	Y - 1P Off-(On) + 1P On-(Off) T - 1P Off-On + 1P 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 N - Green/Blue P - Green/Yellow R - RGB	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

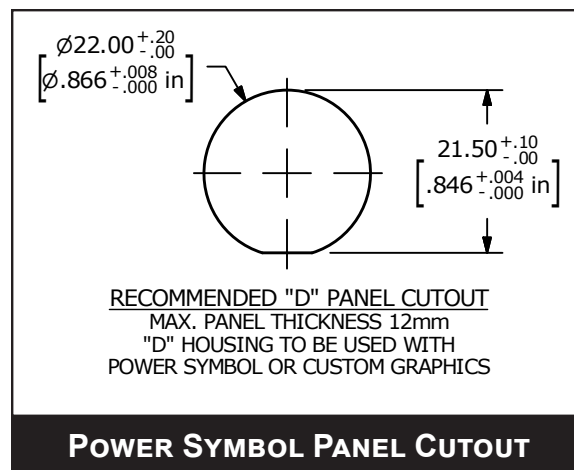
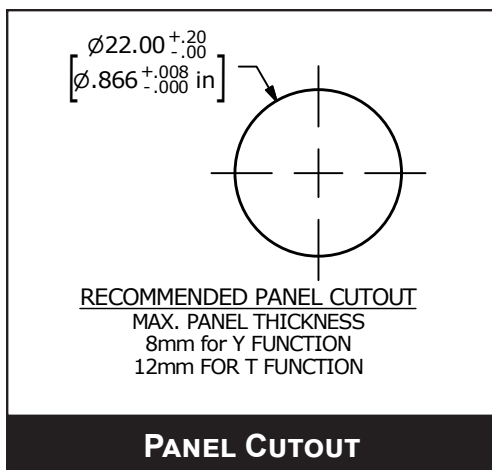
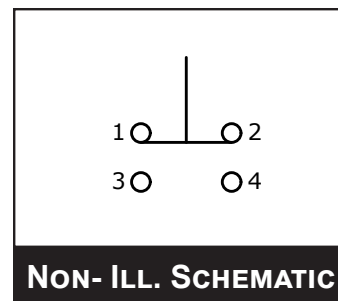
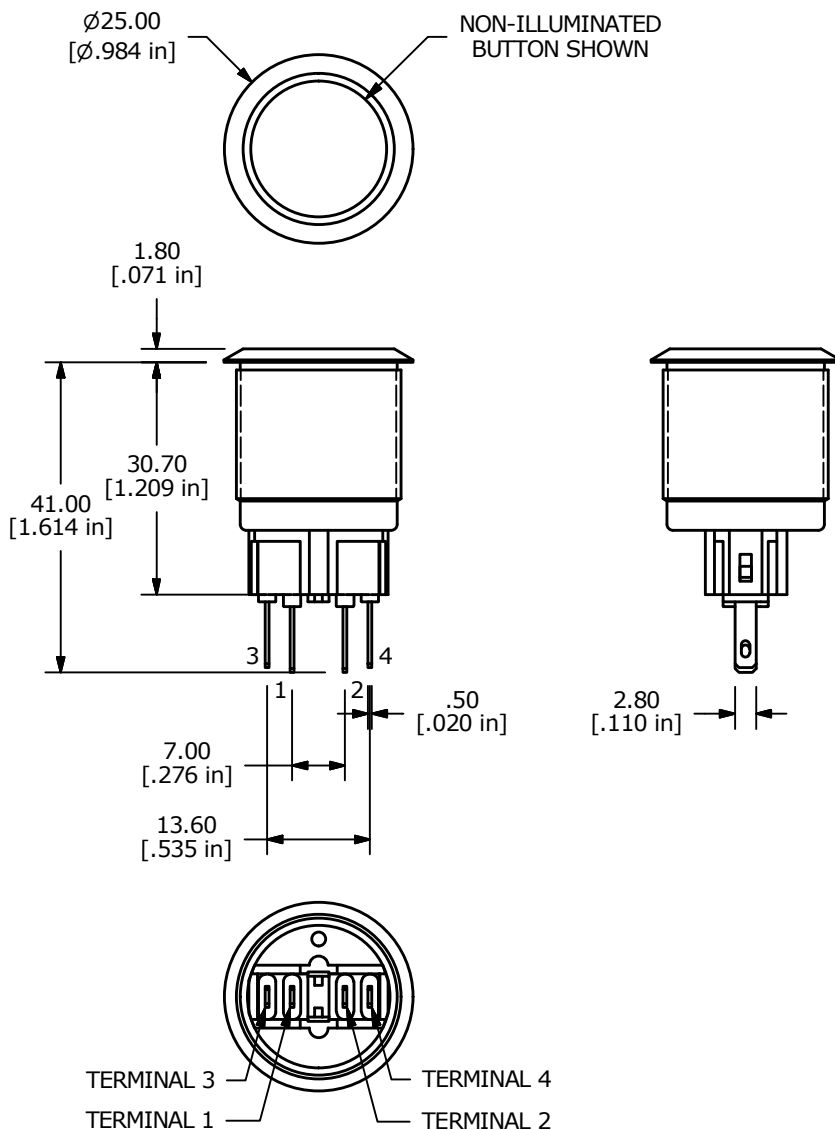
NOTES:
[†] - Voltage function is momentary.



1

PV7 SERIES ANTI-VANDAL SWITCH

NON ILLUMINATED T FUNCTION



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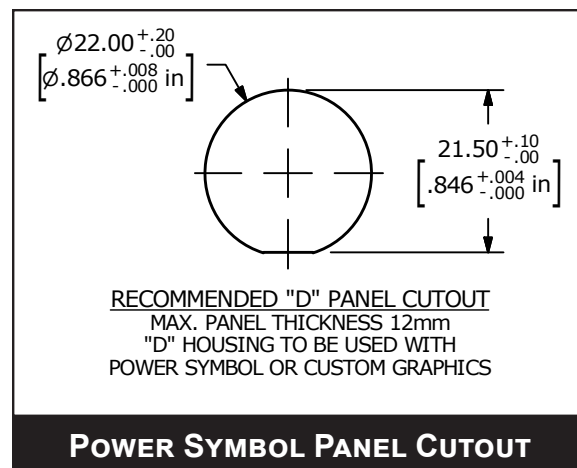
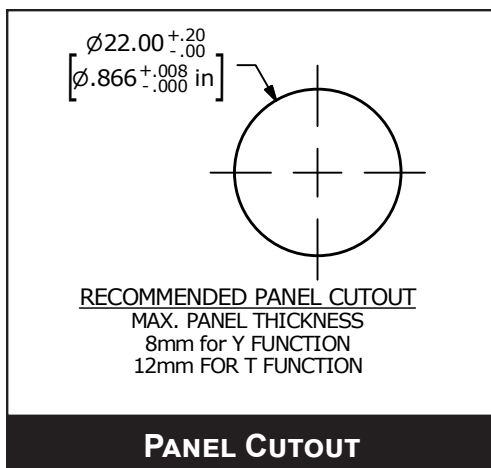
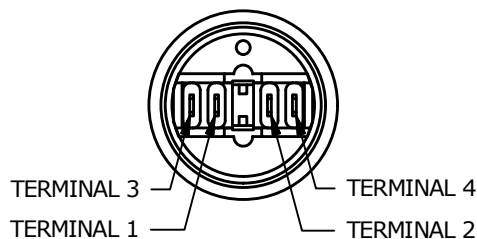
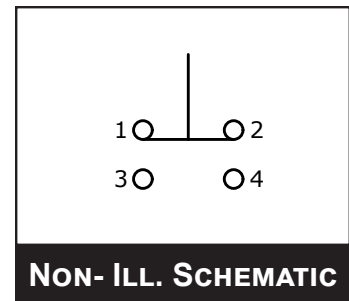
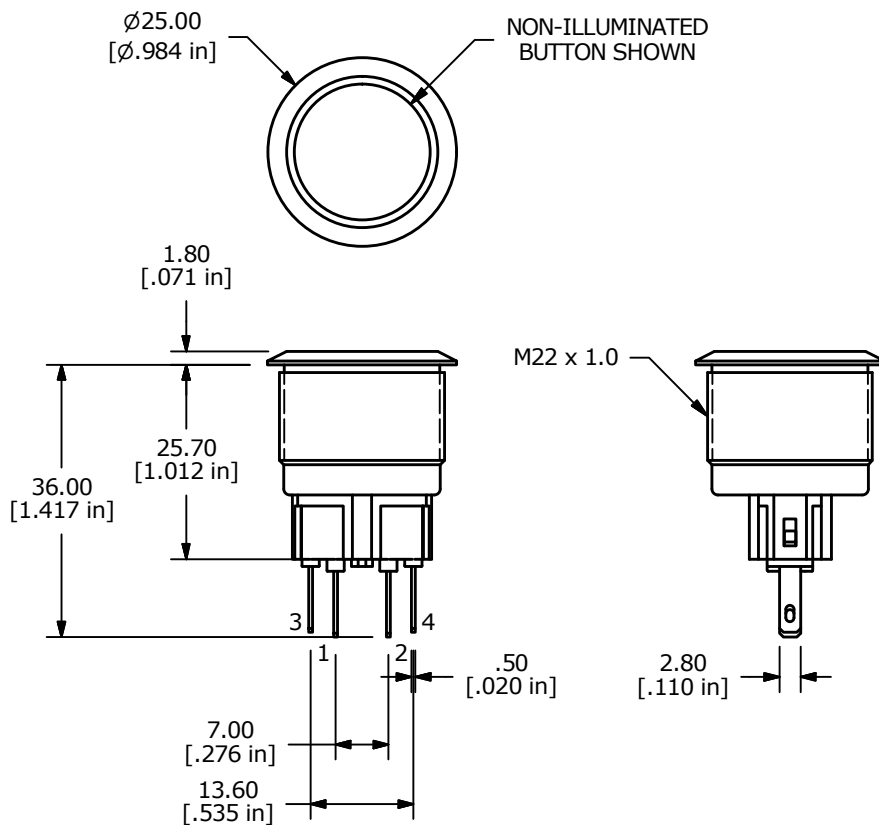
800.867.2717

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

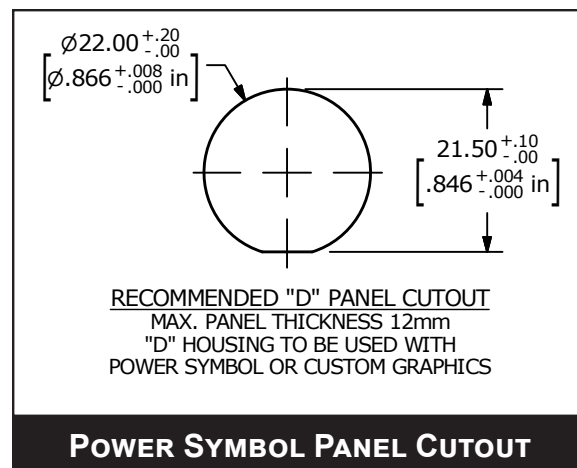
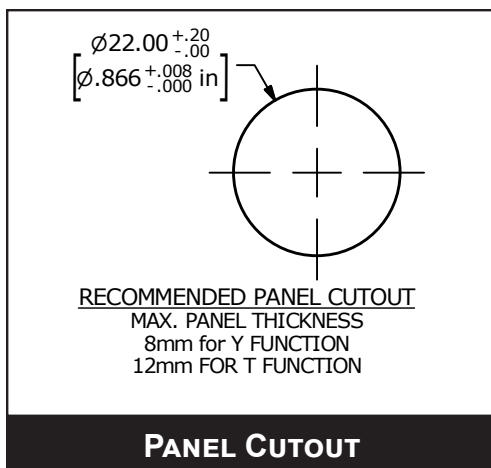
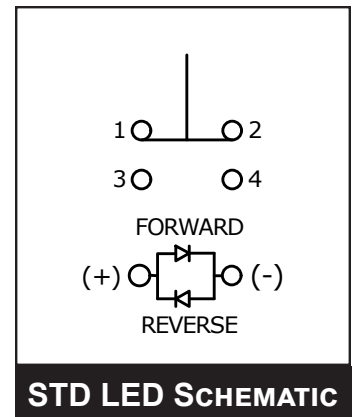
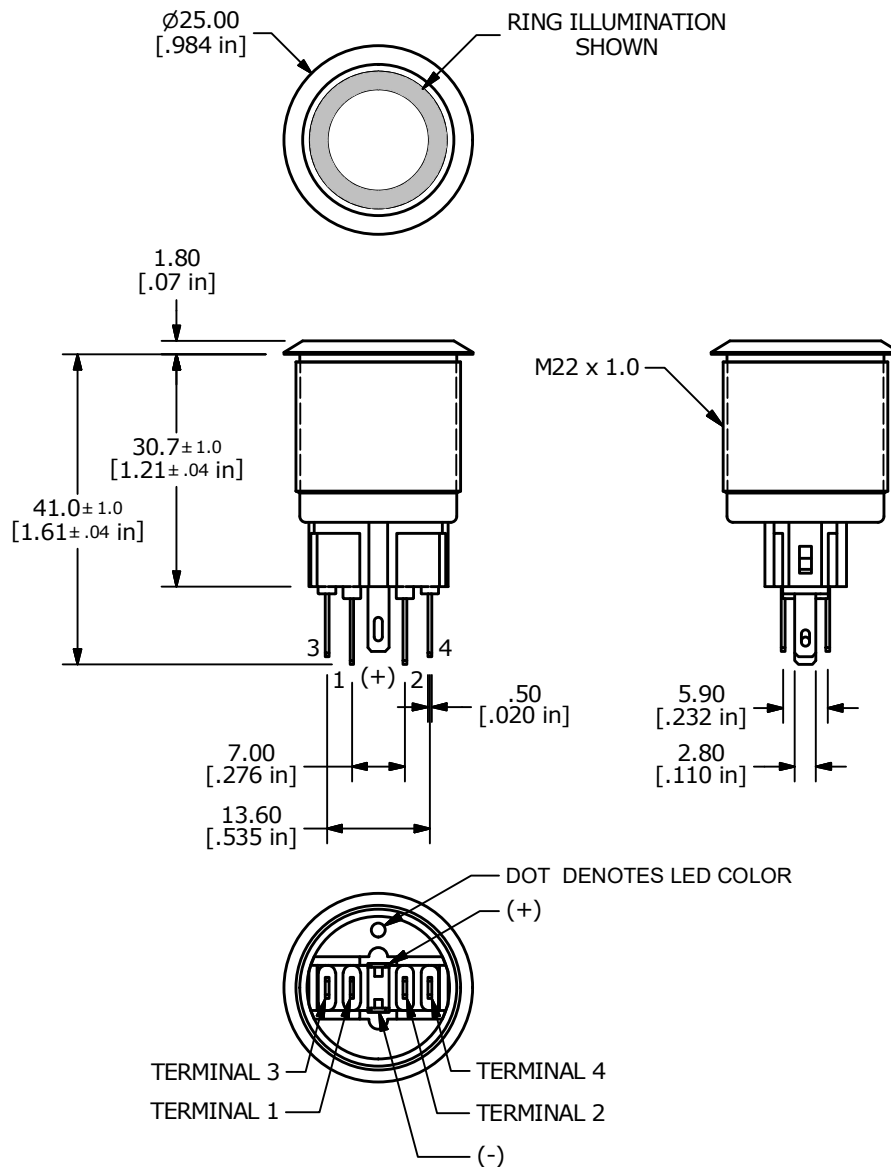
PV7 SERIES ANTI-VANDAL SWITCH

NON ILLUMINATED Y FUNCTION



PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED T FUNCTION



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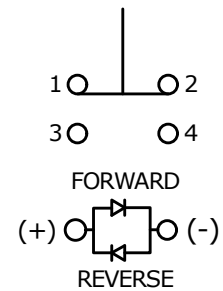
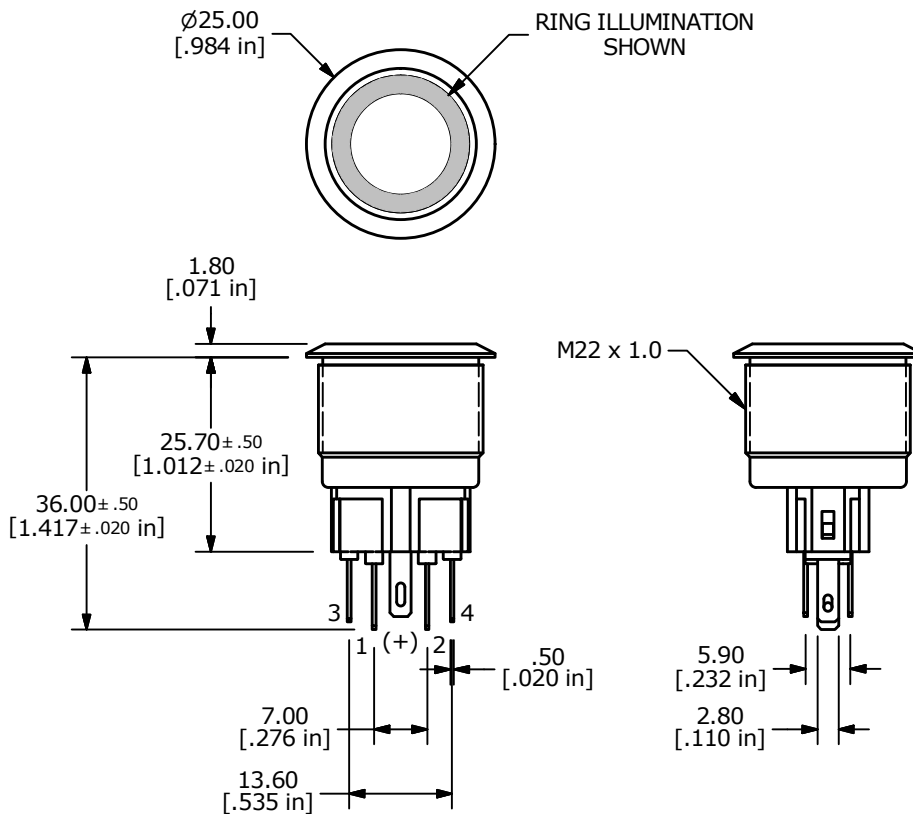
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4

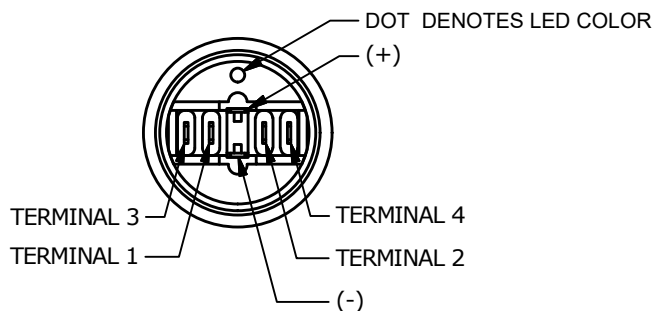
ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS

PV7 SERIES ANTI-VANDAL SWITCH

STANDARD LED Y FUNCTION



STD LED 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]

RECOMMENDED "D" PANEL CUTOUT

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

POWER SYMBOL PANEL CUTOUT

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



E-SWITCH®

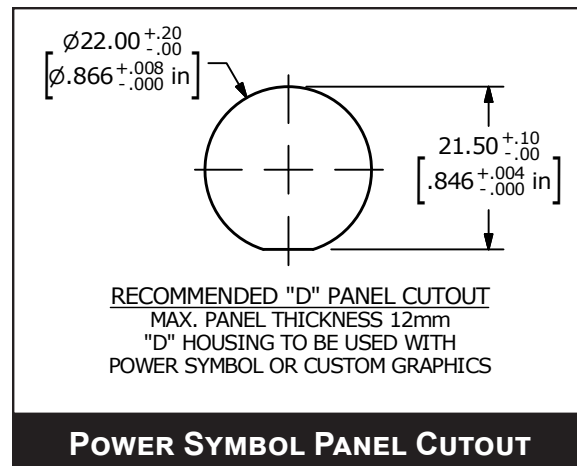
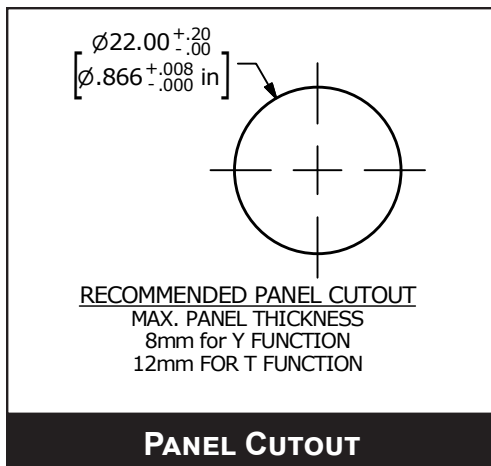
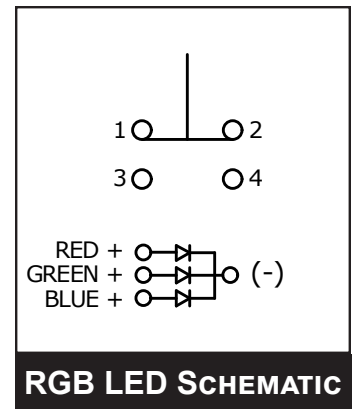
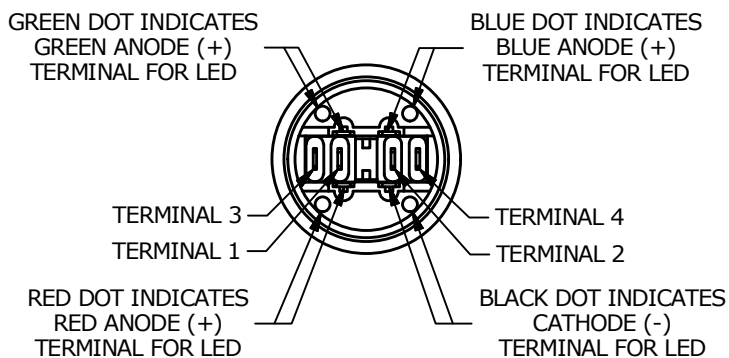
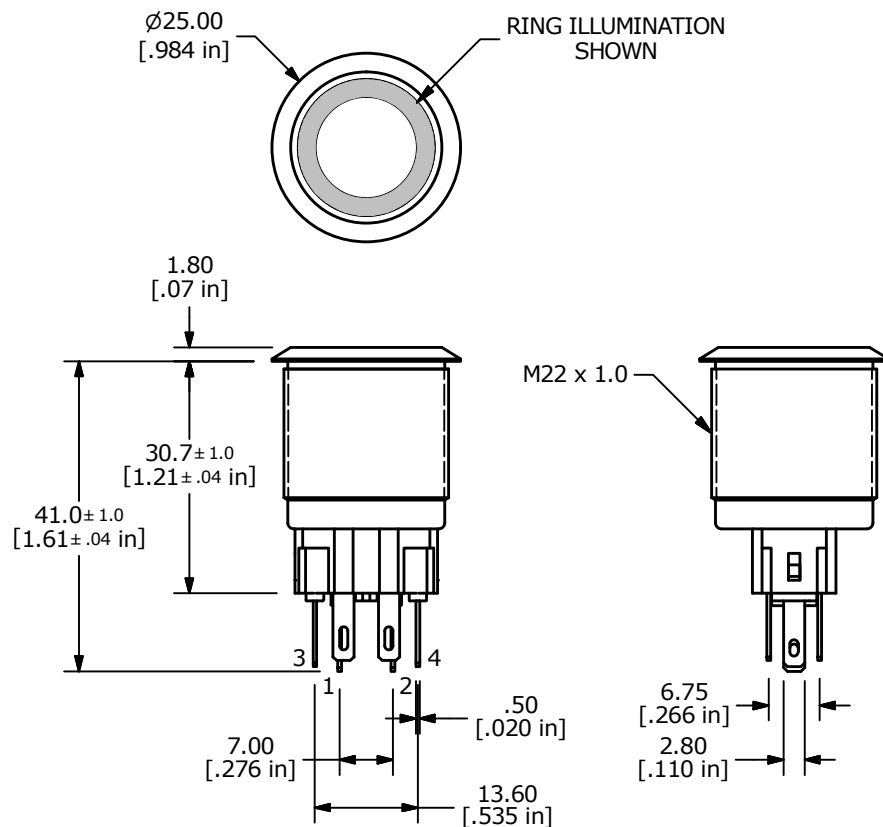
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5

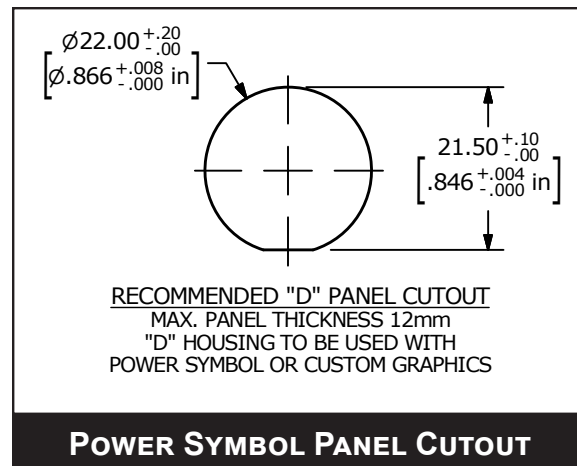
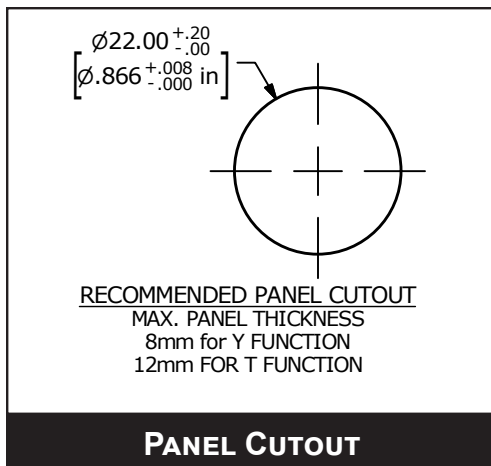
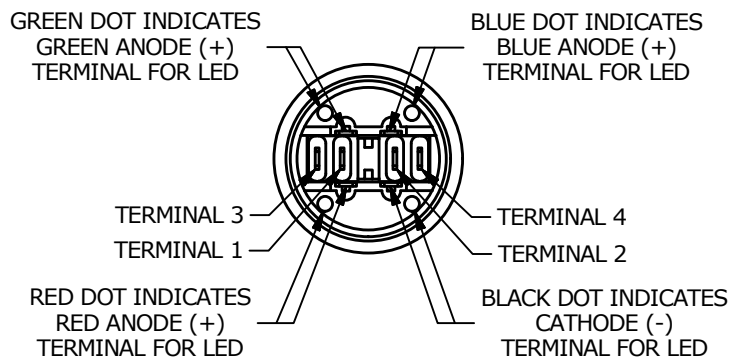
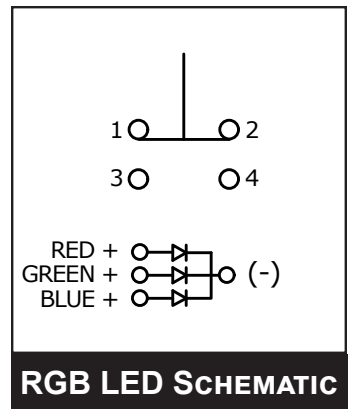
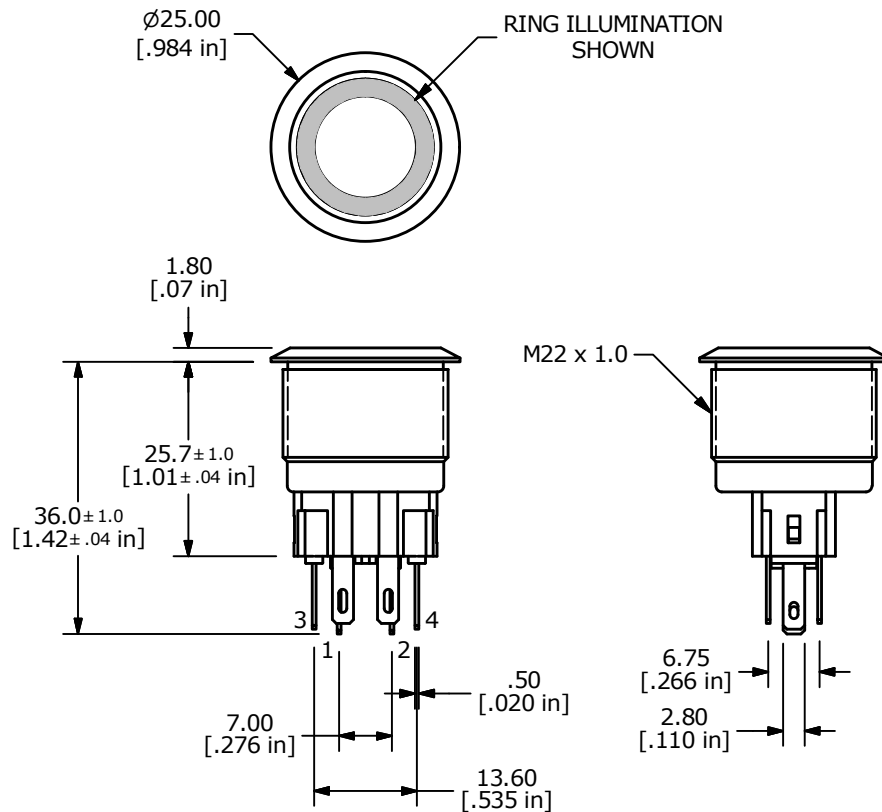
PV7 SERIES ANTI-VANDAL SWITCH

RGB LED T FUNCTION



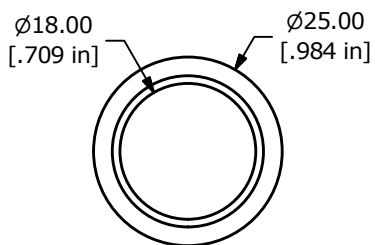
PV7 SERIES ANTI-VANDAL SWITCH

RGB LED Y FUNCTION

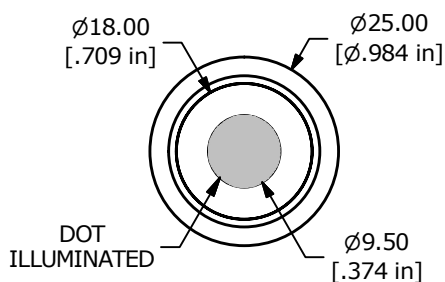


PV7 SERIES ANTI-VANDAL SWITCH

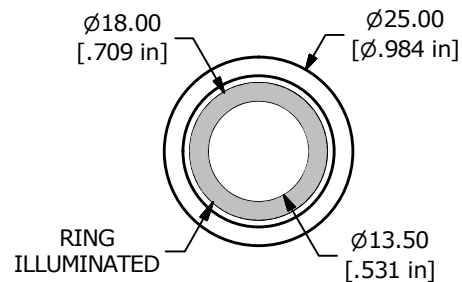
ACTUATOR OPTIONS



Non-ILLUMINATED

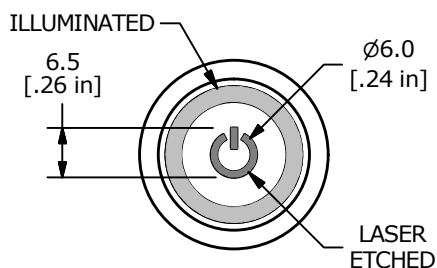


Dot ILLUMINATED

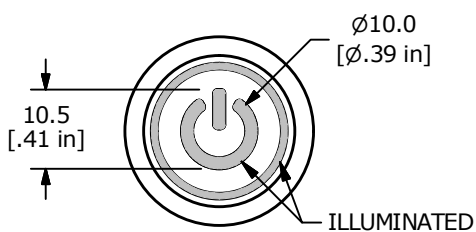


Ring ILLUMINATED

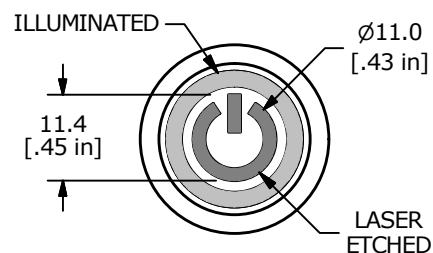
GRAPHIC OPTIONS



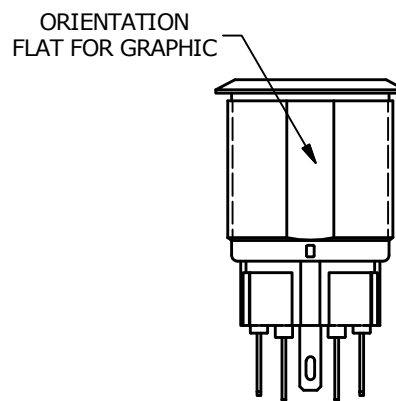
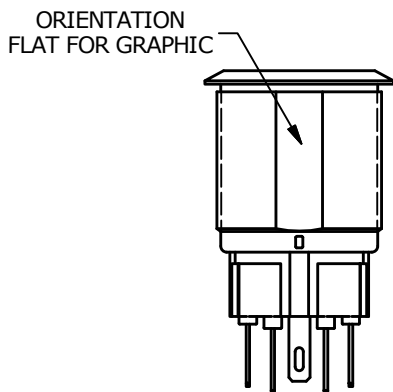
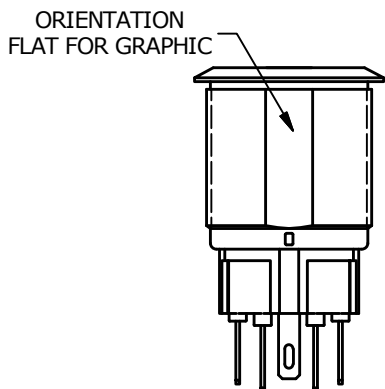
M01



M03



M16

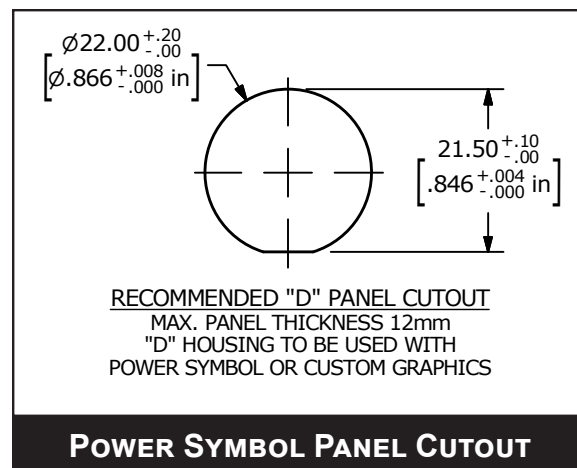
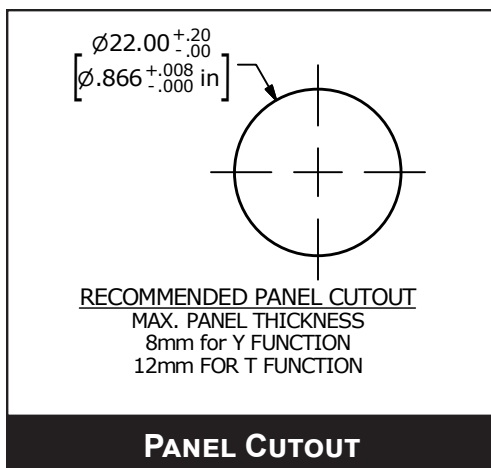
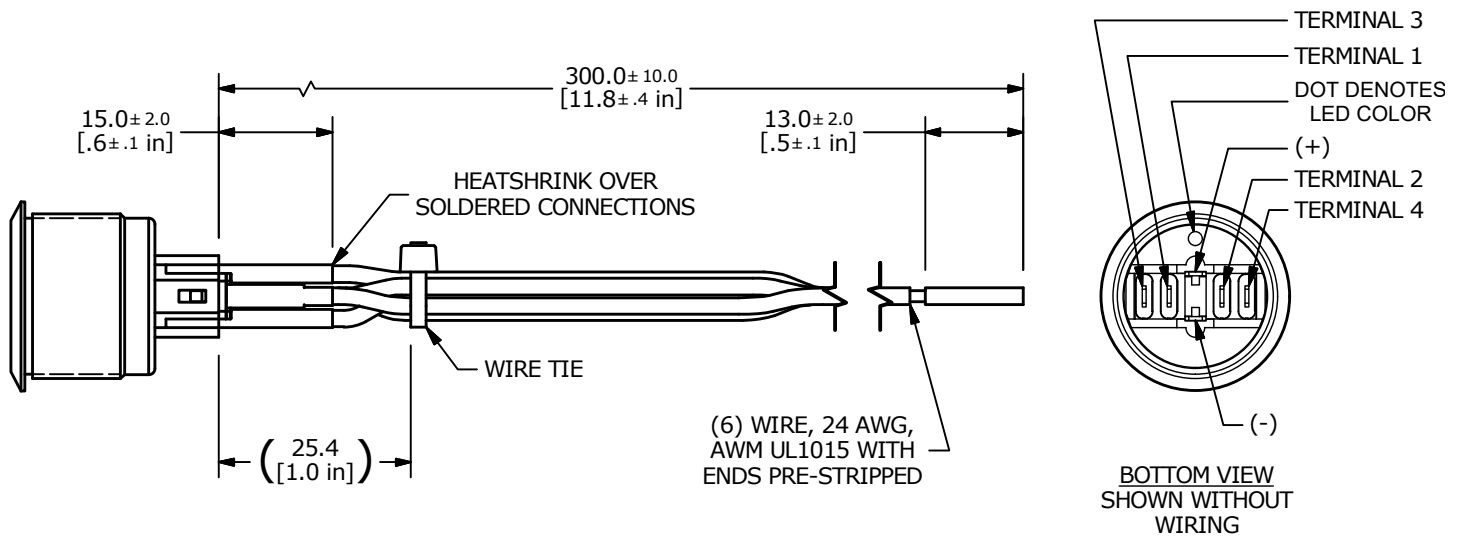


PV7 SERIES ANTI-VANDAL SWITCH

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 **

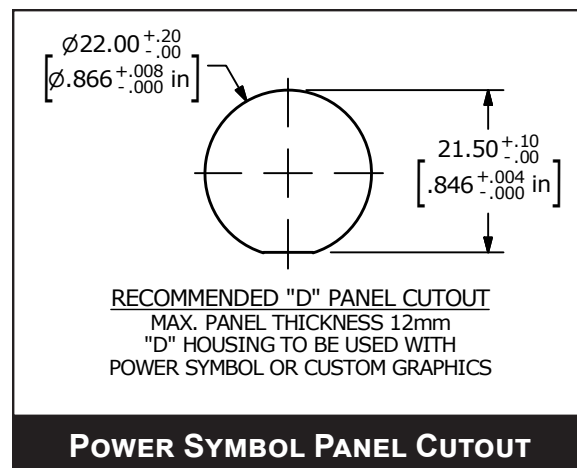
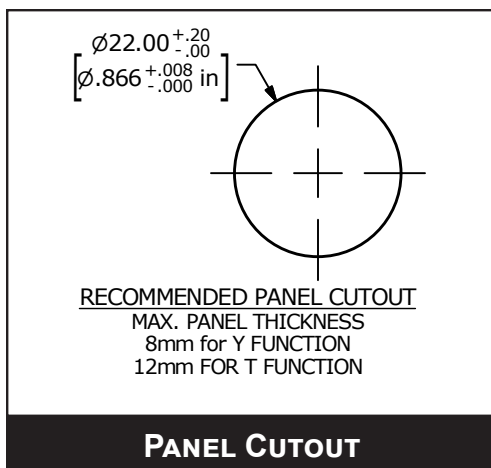
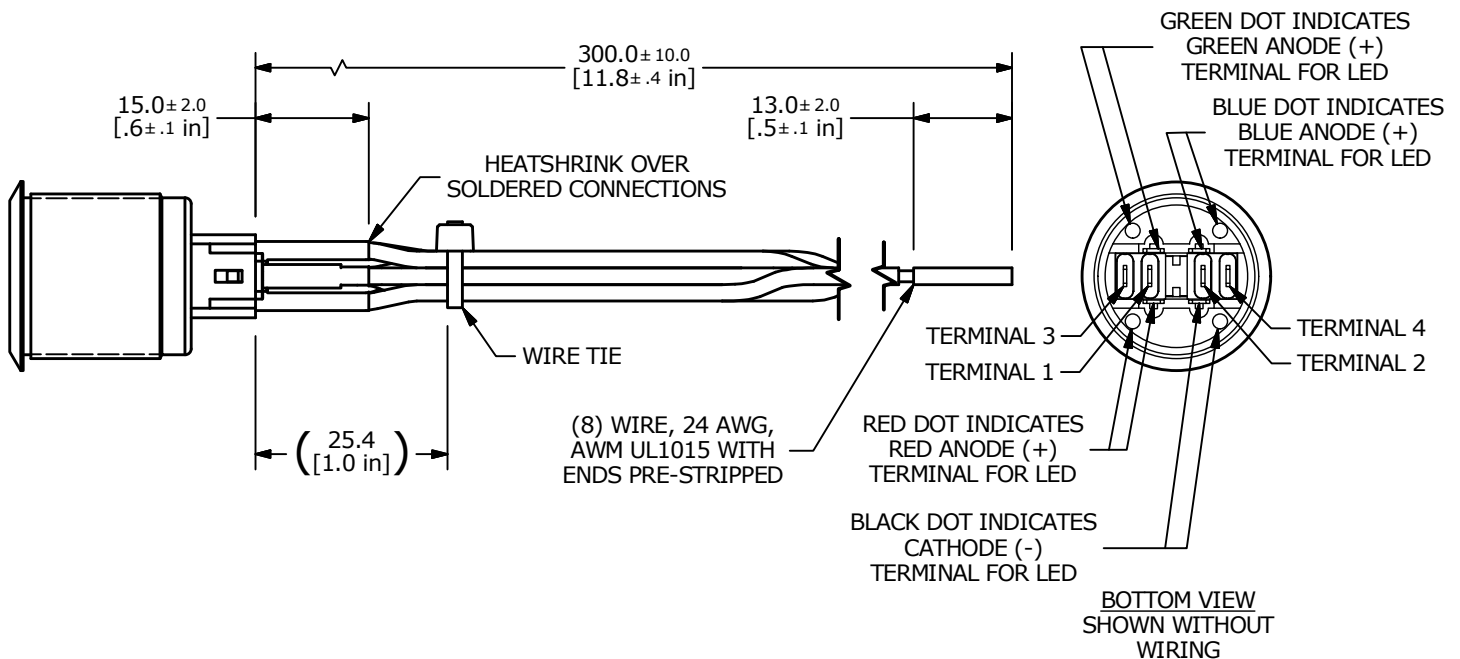


PV7 SERIES ANTI-VANDAL SWITCH

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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10

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