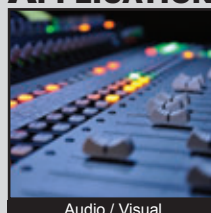


RP8200 SERIES PUSHBUTTON SWITCH

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



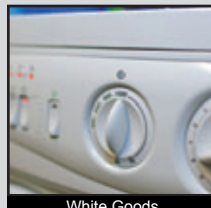
Audio / Visual



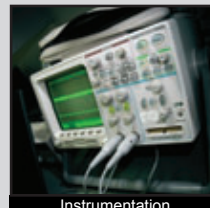
Electrical Housewares



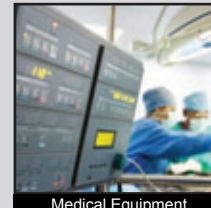
Floor Care Appliances



White Goods



Instrumentation



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 100mA @ 24VDC
Life Expectancy: 200,000 Cycles
Contact Resistance: 100mΩ Max.
Insulation Resistance: 1,000MΩ Min. @ 500VDC
Dielectric Strength: 1,000VAC for 1 minute
Operating Temperature: -30°C to 85°C
Travel: 2.5mm
Contact Arrangement: SPST, Off-On, Latching
Actuation Force: 560 gf
Panel Thickness: 1.5mm - 4.0mm
Panel Cutout: 13.6mm diameter
Ingress Protection: IP67

FEATURES & BENEFITS

- Threaded mount
- 200,000 life expectancy
- LED illumination options
- Sealed to IP67 ratings

PART NUMBER CONFIGURATOR

Series	Bushing	Termination	Contact Material	Seal	Housing Color	Cap Color	LED Color
R P 8 2 0 0	B 2	M 1	C	E	B L K	W H T	W H T
RP8200	B2 - Threaded (12 x 0.75)	M1 - Standard	C - Gold Over Silver	E - Epoxy Sealed	BLK - Black	WHT - White BLK - Black RED - Red ORG - Orange YEL - Yellow GRN - Green BLU - Blue	WHT - White LED RED - Red LED YEL - Yellow LED GRN - Green LED BLU - Blue LED NIL - Non Illuminated

Specifications subject to change without notice



E-SWITCH®

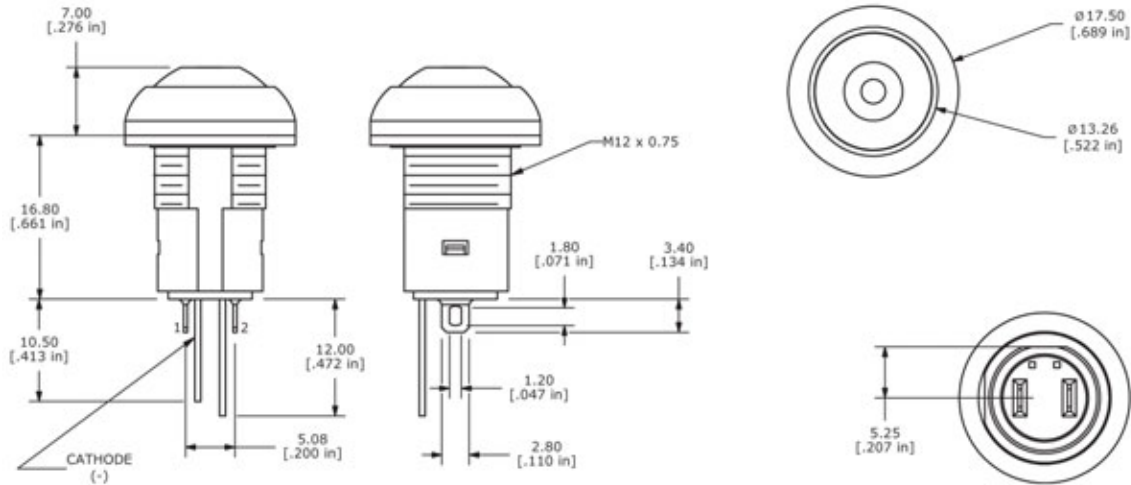
www.e-switch.com

800.867.2717

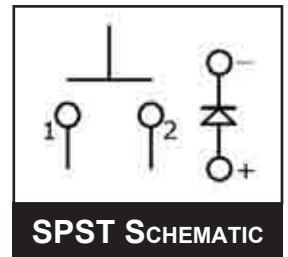
2

RP8200 SERIES PUSHBUTTON SWITCH

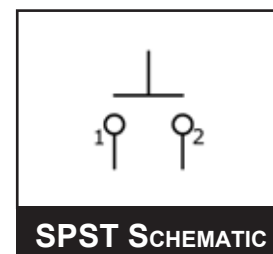
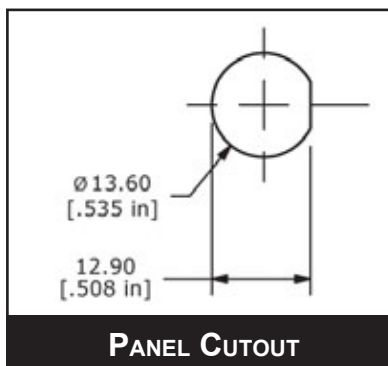
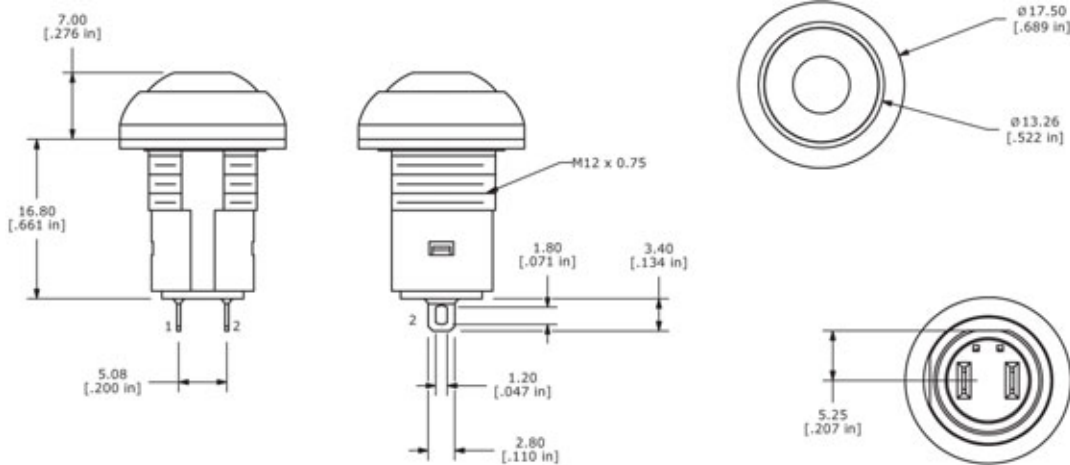
BODY DIMENSIONS ILLUMINATED



LED SPECIFICATIONS		
LED PARAMETER	UNITS	RED LED
FORWARD CURRENT	mA	20
FORWARD VOLTAGE	V	2.1 TYP, 2.6 MAX.
LUMINOUS INTENSITY	mcd	43 MIN-100TYP



BODY DIMENSIONS NON-ILLUMINATED



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