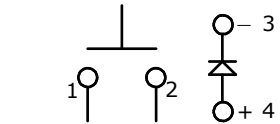
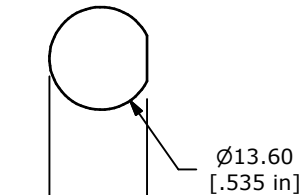


## PANEL MOUNTING



▲ **CIRCUIT: SPST**  
OFF-(ON)  
MOMENTARY

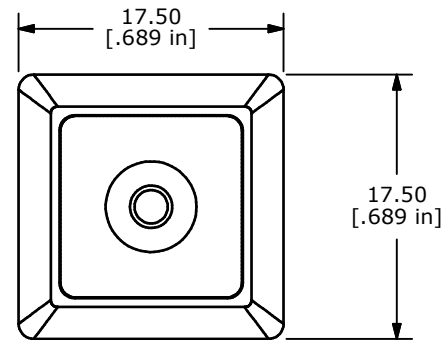
12.90  
[.508 in]



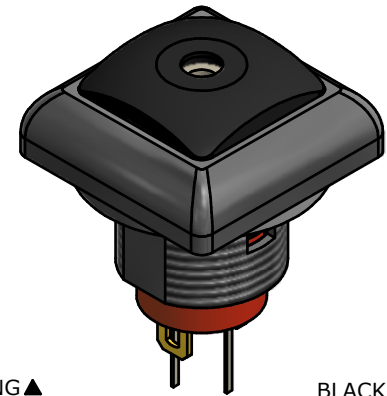
LED SPECS	UNITS	BLUE
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	2.8-3.2
LUMINOUS INTENSITY @ 20mA	mcd	28-70

## NOTE:

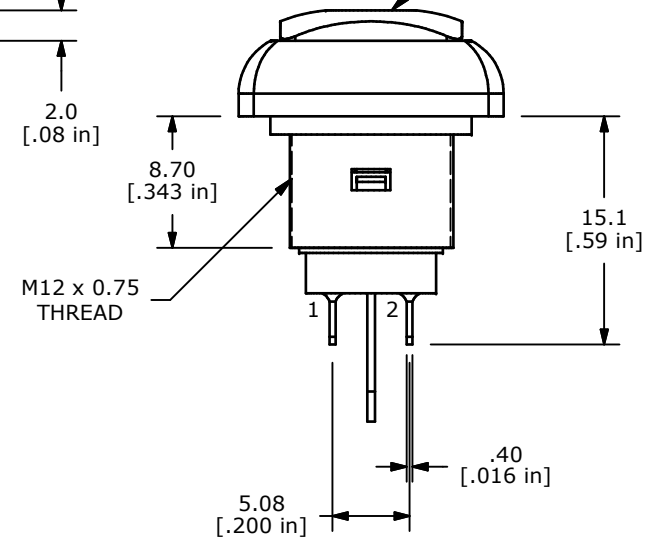
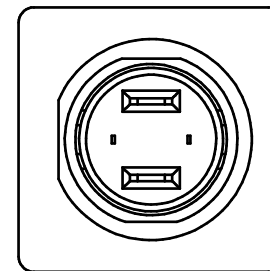
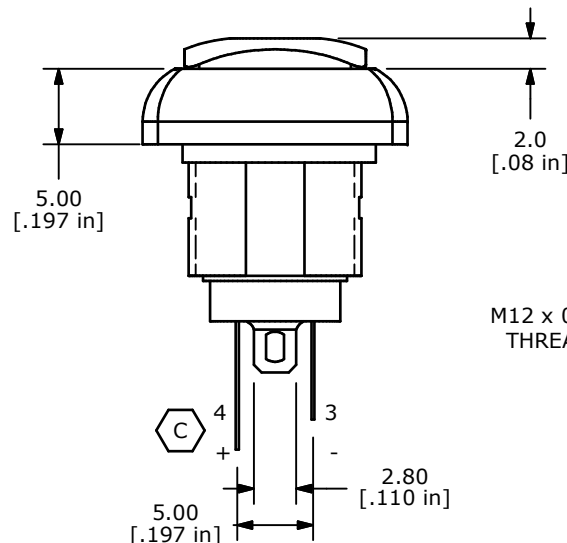
- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
- TERMINAL NUMBERS FOR REF ONLY
- CIRCUIT: SPST OFF-MOMENTARY ON
- CONTACT MATERIAL: Gold OVER SILVER
- RATING: 500mA @ 48 VAC  
200mA @ 50 VDC  
200mA @250 VAC
- ELECTRIC LIFE: 500,000 CYCLES AT FULL LOAD
- CONTACT RESISTANCE: 50 MILLIOHM MAX. (INITIAL)
- INSULATION RESISTANCE: 1,000 MEGA-OHM MIN. @ 500VDC.
- DIELECTRIC STRENGTH: 1,500 VAC FOR 1 MINUTE.
- ▲11. OPERATING FORCE: 350 gf +/- 150 gf
- OPERATING TEMPERATURE: -30°C TO +85°C.
- CONTACT BOUNCE: 10ms MAX.
- TRAVEL: 1.5±0.25MM
- PANEL THICKNESS RANGE: 1.5 - 4.0 mm.
- ▲DENOTES CRITICAL PARAMETER.
- 2002/95/EC (ROHS) COMPLIANT
- MAX TORQUE APPLIED TO MOUNTING NUT: 1.5Nm
- HARDWARE INCLUDED:
  - T081101 LOCK WASHER (QTY 1)
  - T081102 HEX NUT (QTY 1)
  - T081103 RUBBER O-RING (QTY 1)
- SEAL RATING: IP67 TO FRONT PANEL



BLACK METAL HOUSING ▲



BLACK BUTTON ▲



D	21600	CHANGE SEAL RATING FROM IP65 TO IP67	10/1/14	EBP
C	21493	FIX LED LEAD POSITIONS AND POLARITY	6/25/14	EBP
B	19916	ADD LED LEADS	05/05/11	BMA
A	19908	NEW RELEASE	05/04/11	BMA
REV	PCR NO	DESCRIPTION	DATE	BY

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



TITLE RP8400B2M1CEBLKBLKBLU

SCALE	DATE	DR	DWG	REV
2:1	5/4/2011	BMA	ST084005	D

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

[RP8400B2M1CEBLKBLKBLU](#)