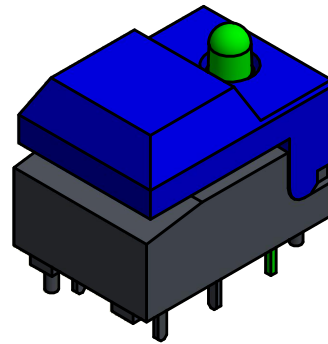
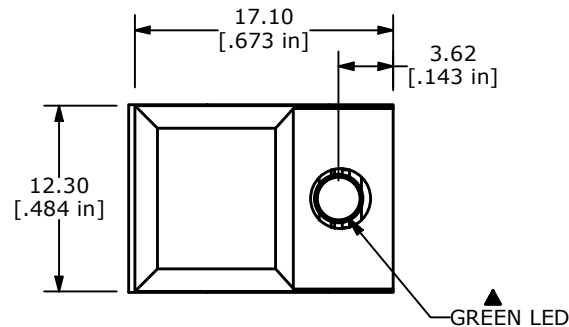
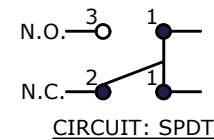
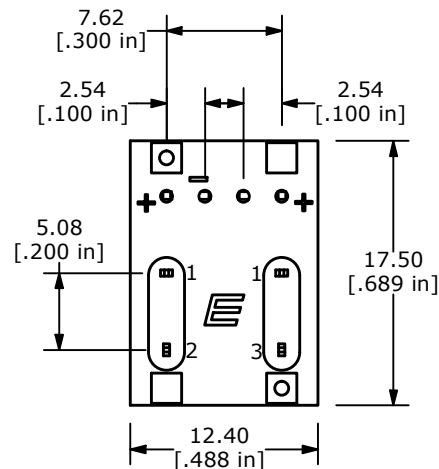
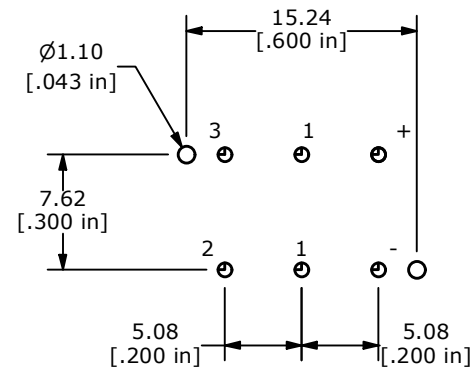
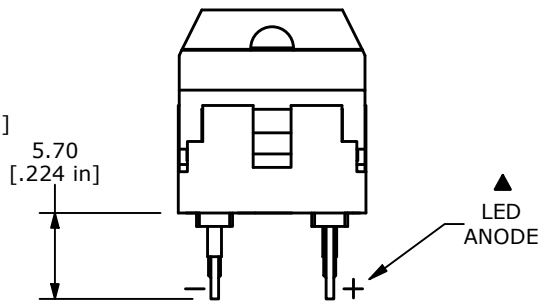
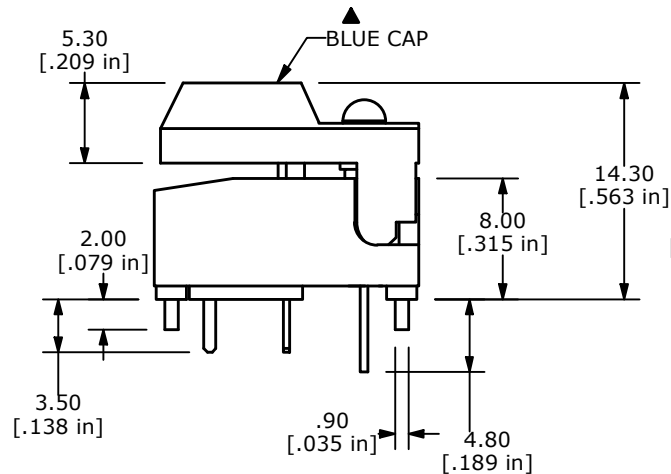




GREEN LED

PARAMETERS	SYMBOL	MAX. MIN.	TYP.	UNITS
POWER DISSIPATION	P _D	100 --		mW
FORWARD VOLTAGE	V _F	2.8 1.9	2.2	V
REVERSE VOLTAGE	V _R	5		V
EMISSION WAVELENGTH	λ _P		570	nm
AVE. FORWARD CURRENT	I _{AF}	30 --		mA
LUMINOUS INTENSITY	I _v	6.0	15.0	mcd



NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
- TERMINAL NUMBERS FOR REF ONLY
- RATINGS: 12mA @ 12VDC
- CONTACTS: FIXED AND MOVING:
COPPER ALLOY W/GOLD PLATE
- OPERATING FORCE: 170 +/- 50 grams
- OPERATING TRAVEL: 2.5MM ± 0.5MM
- ▲ DENOTES CRITICAL PARAMETER.
- OPERATING LIFE: 500,000 CYCLES MIN.
- CONTACT RESISTANCE: 500HMS MAX (INITIAL)
- INSULATING RESISTANCE: 100M OHM MIN
- OPERATING TEMP.: -10°C TO 60°C



E-SWITCH®

B	21682	RECREATED IN INVENTOR	10/24/14	AS
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE 5501M42

SCALE 1:1

DATE 10/24/2014

DR AS

DWG XR0172P

REV B