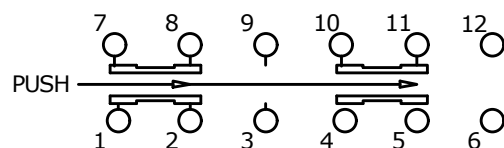
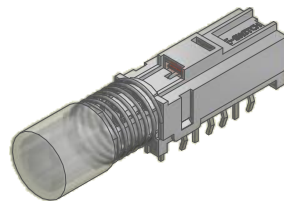
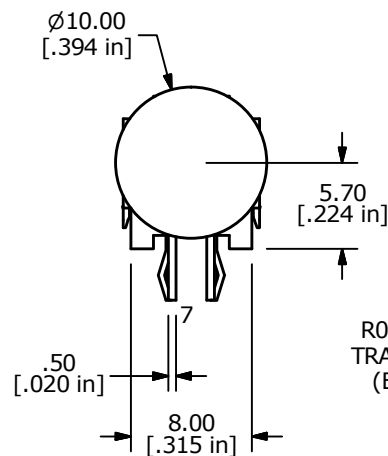
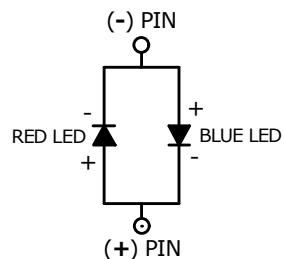
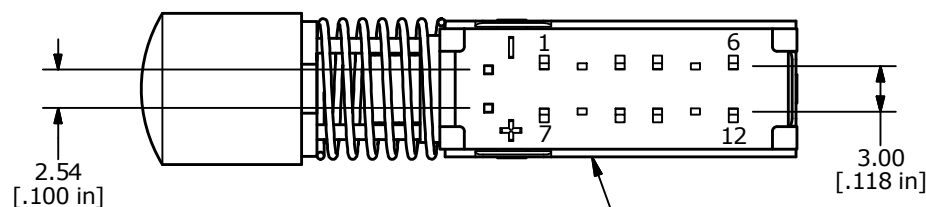
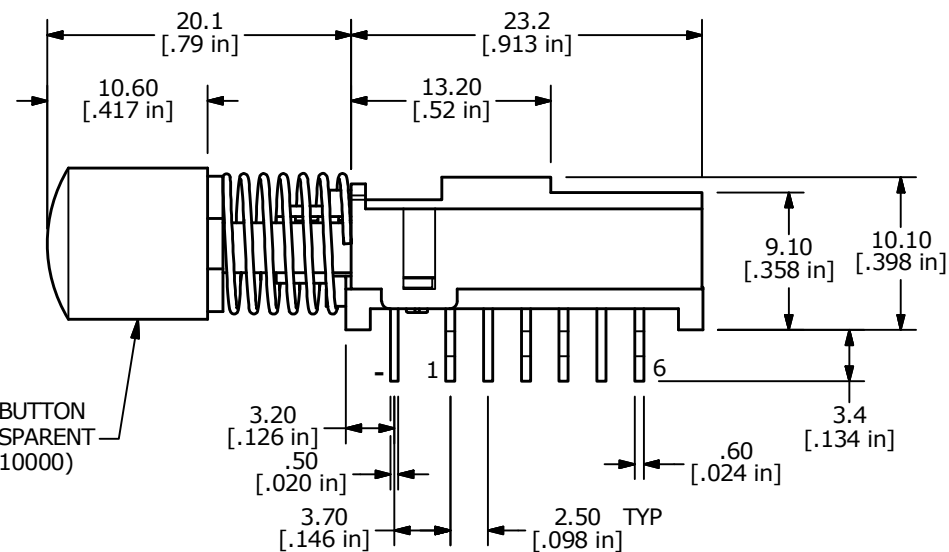


PCB LAYOUT



CIRCUIT DIAGRAM

R05 BUTTON
TRANSPARENT
(B410000)▲ WBL4UEERBQ
(B400012)

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: x.x = $\pm 0.4\text{mm}$
x.xx = $\pm 0.25\text{mm}$
3. RATING: DC 30V, 0.3A
4. OPERATING FORCE: $200 \pm 100\text{gf}$
5. TRAVEL: 3.3mm FULL TRAVEL
2.5mm TO LOCK
6. LIFE CYCLES: 10,000 CYCLES
7. OPERATING TEMPERATURE: -40°C to 85°C
8. CONTACT RESISTANCE: $20\text{m}\Omega$ MAX.
9. INSULATION RESISTANCE: $100\text{M}\Omega$ MIN@ 500VDC
- ▲ 10. LED COLOR: BICOLOR RED/BLUE
11. ▲ DENOTES CRITICAL PARAMETER.

LED SPECS	UNITS	RED	BLUE
FORWARD CURRENT	mA	20	20
FORWARD VOLTAGE @ 20mA	V	1.8 min - 2.6 Max	2.7 min - 3.5 Max
LUMINOUS INTENSITY @ 20mA	mcd	200 Typ	400 Typ



E-SWITCH®

TITLE WBL4UEERBQR05CLR

SCALE

2:1

DATE

12/18/2018

DR

MW

DWG

XB0949P

REV

A

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A	23716	New-Release	12/19/18	MW
REV	PCR NO	DESCRIPTION	DATE	BY

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