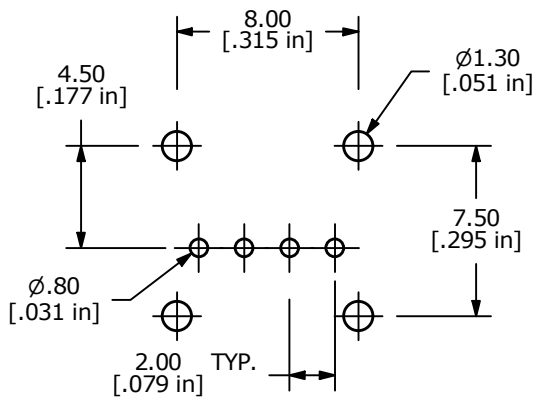
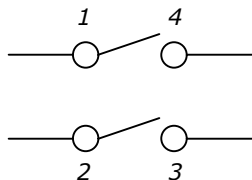




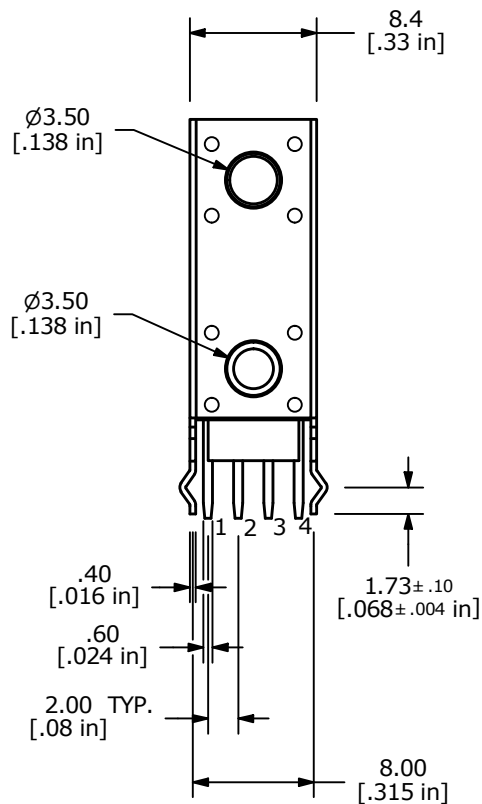
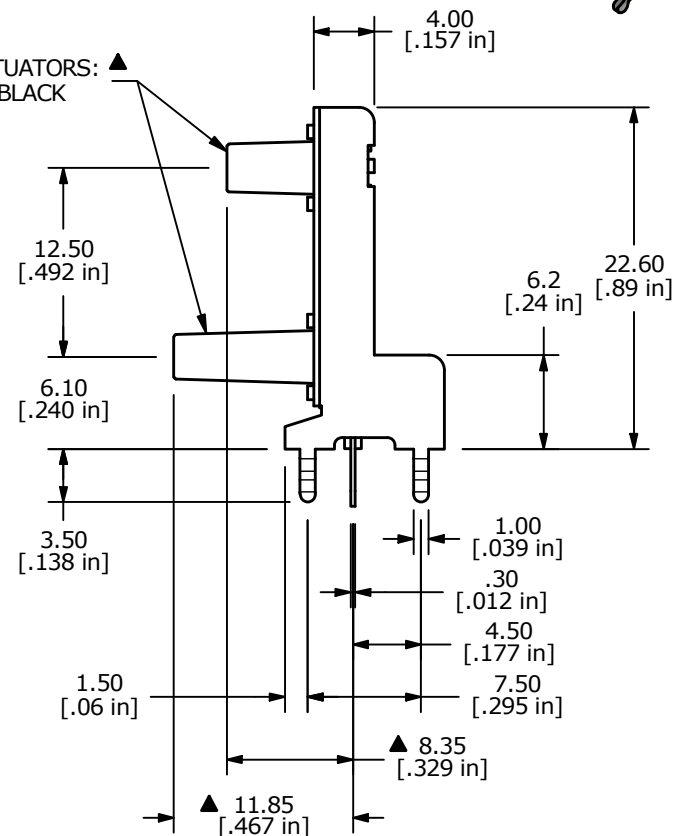
RECOMMENDED P.C.B. LAYOUT



▲ CIRCUIT: SPST

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. CONTACT RATING: 50mA @12VDC
5. TRAVEL: 0.25 +0.2/-0.1mm
6. CONTACT RESISTANCE: 100 Milli-Ohms Max.
7. OPERATING FORCE: 500 $\pm$ 100gf
8. OPERATING TEMP.: -20°C to 70°C
- ▲ 9. CONTACT MATERIAL: SILVER
10. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 11. ACTUATOR: TOP (8.35mm), BOTTOM (11.85mm)
- ▲ 12. PACKAGE: TRAY/ 200 PIECES PER

ACTUATORS:
BLACK

D	24494	change 8.40 to 8.4	9/17/20	MW
C	21988	CORRECT NOTE 11 TO 8.35 AND 11.85mm	9/15/15	MW
B	21967	CHANGE PART#, ACT. LENGTH, OP. FORCE	8/26/15	MW
A	21931	RELEASED FOR PRODUCTION	7/30/15	MW
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



E-SWITCH®

TITLE TL53HGF500Q

SCALE
2:1DATE
7/30/2015DR
MWDWG
P010694REV
D