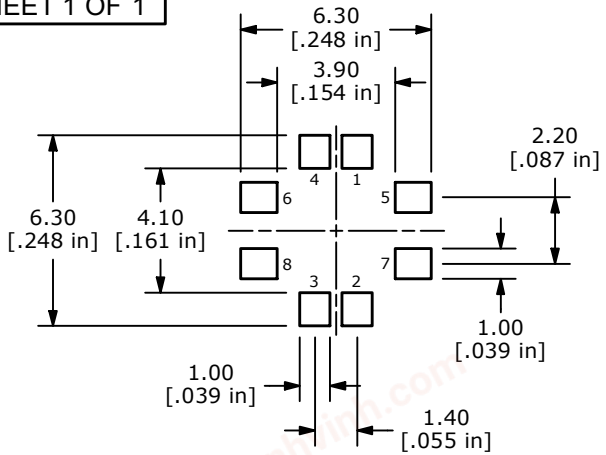
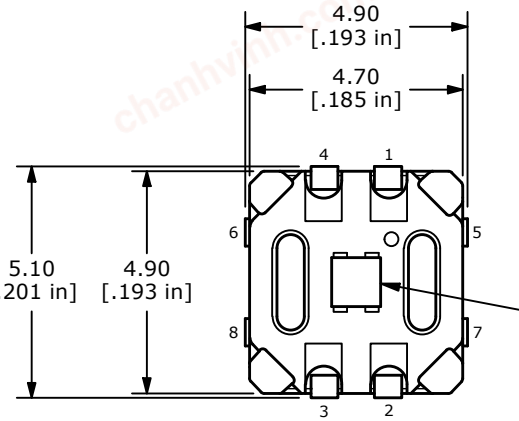
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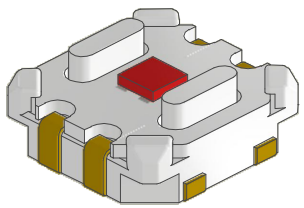
SHEET 1 OF 1

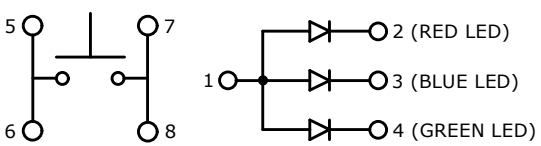


PCB LAYOUT

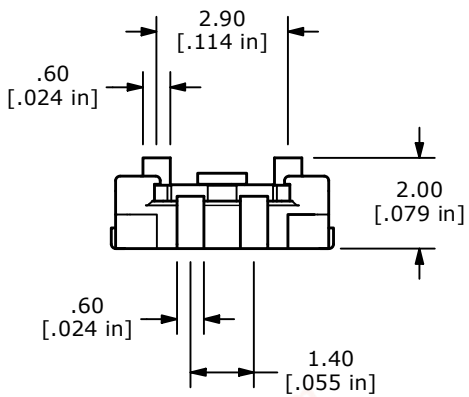


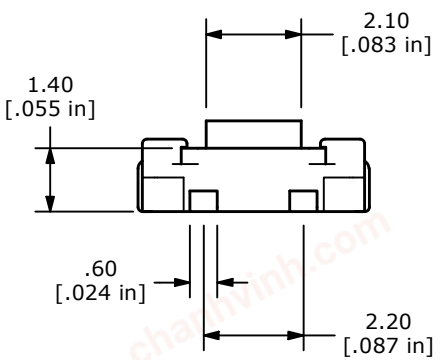
▲ LED ILLUMINATION
COLOR: RGB
(RED/GREEN/BLUE)





▲ SWITCH SCHEMATIC
RGB (Red/Green/Blue)
MOMENTARY





NOTES:
1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X = ±0.4
   X.XX = ±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 12VDC 50mA Max.
5. CONTACT MATERIAL: GOLD FLASH
6. ELECTRICAL LIFE: 100,000 CYCLES
7. CONTACT RESISTANCE: 500mΩ MAX.
8. DIELECTRIC STRENGTH: 250VAC FOR 1 MIN.
9. TRAVEL: 0.20 ±0.10mm
10. OPERATING FORCE: 160 ±50gf
11. OPERATING TEMPERATURE: -40° to +85°C
12. ▲ DENOTES CRITICAL PARAMETER
▲13. ILLUMINATION VOLTAGE: RED: 1.3-2.3V @ 2mA
    GREEN: 2.3-3.1V @ 2mA
    BLUE: 2.2-3.0V @ 2mA

REV	ECO NO	DESCRIPTION	DATE	BY
A	ECO-103430	Release	05/21/25	MW

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E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

E•SWITCH®

OBJECT ID 100130232

TITLE TL3220AF160RGBR

SCALE	DATE	DR	DWG	REV
6:1	5/19/2025	MW	B322001	A