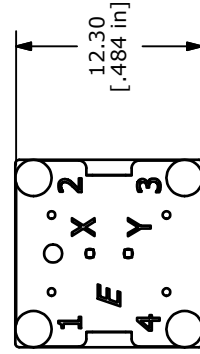
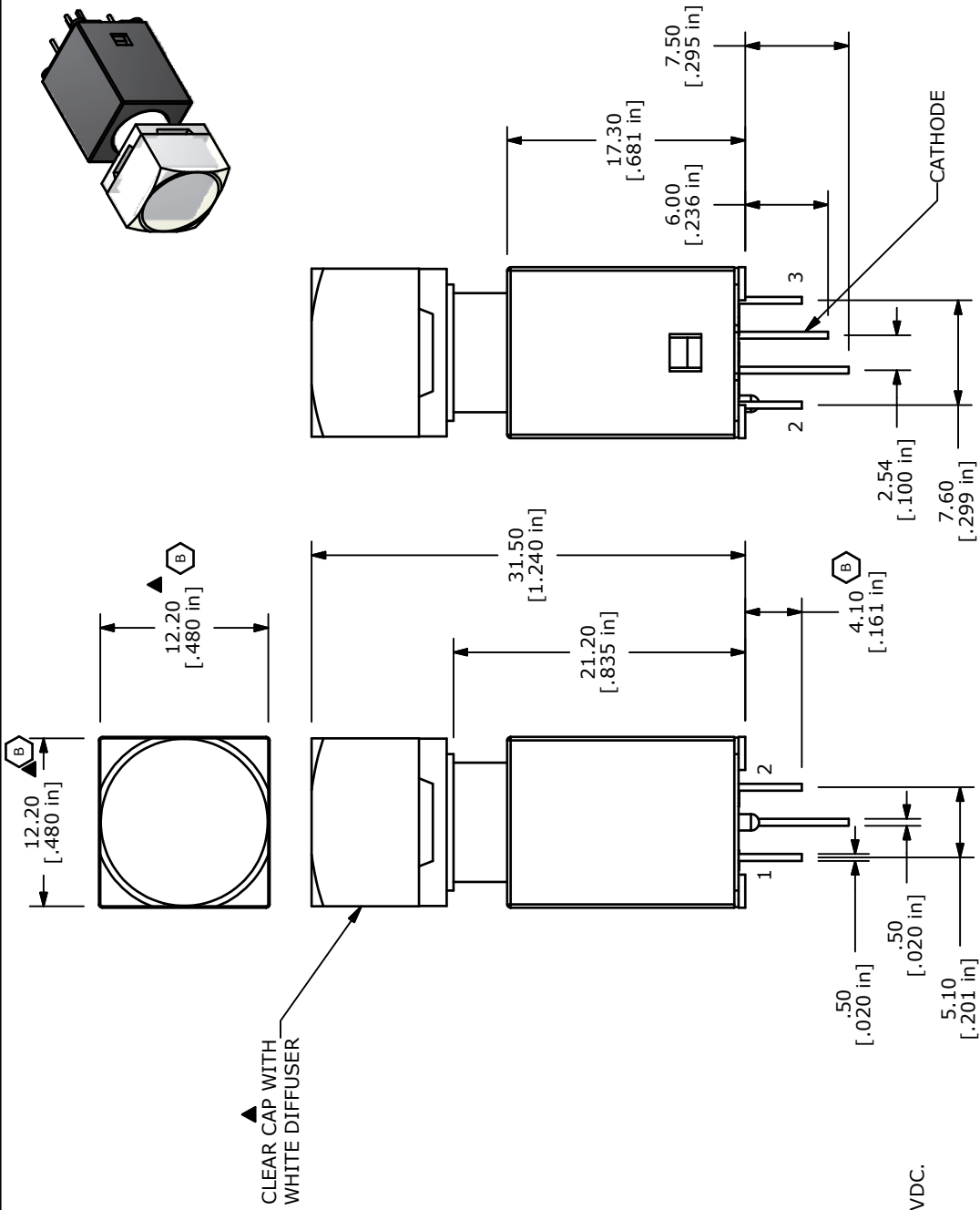


NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X \pm 0.4
X.XX \pm 0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 20VDC, 100mA MAX; SPST
5. CONTACT RESISTANCE: 150 MILLI-OHM MAX.
6. INSULATION RESISTANCE: 10MEGA-OHM MIN @500VDC.
7. DIELECTRIC STRENGTH: 500VAC FOR 1 MINUTE
8. OPERATING FORCE: 250 \pm x50GF
9. OPERATING LIFE: 50,000,000 CYCLES
10. OPERATING TEMP: -5°C TO +60°C
11. STORAGE TEMPERATURE: -40°C TO +90°C
12. TOTAL TRAVEL: 3.30mm \pm 0.3
13. TRAVEL TO ELECTRICAL MAKE: 2.9 \pm 0.5MM
14. LED COLOR: BLUE
15. 2002/95/EC (ROHS) COMPLIANT
16. ▲ DENOTES CRITICAL PARAMETER.



▲ LED SPECS	UNITS	BLUE
FORWARD CURRENT	mA	20
FORWARD VOLTAGE @20mA	V	3.0 Typ-4.0 Max
LUMINOUS INTENSITY @ .10mA	mcd	40 Typ



TITLE LP160A1ASTWB

B	19592	CHANGE DIMS: was 4.2 & 12.4	1/17/11	BGL
A	19259	New Release	8/20/10	rc
REV	PCR NO	DESCRIPTION	DATE	BY

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SCALE 2:1

DATE 7/29/2010

DR rc

DWG B160000

REV B