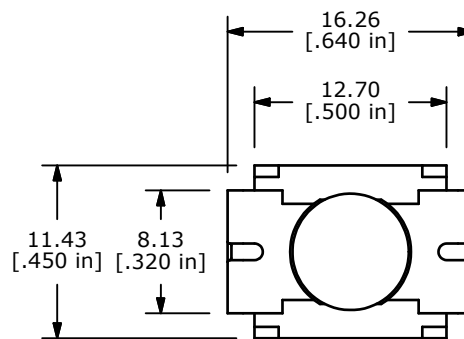
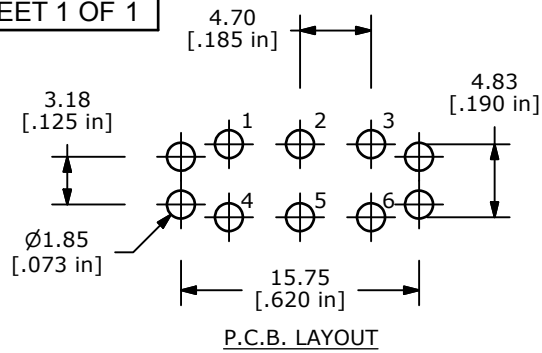
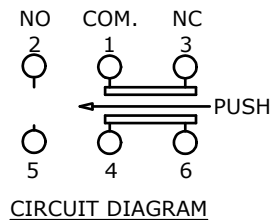


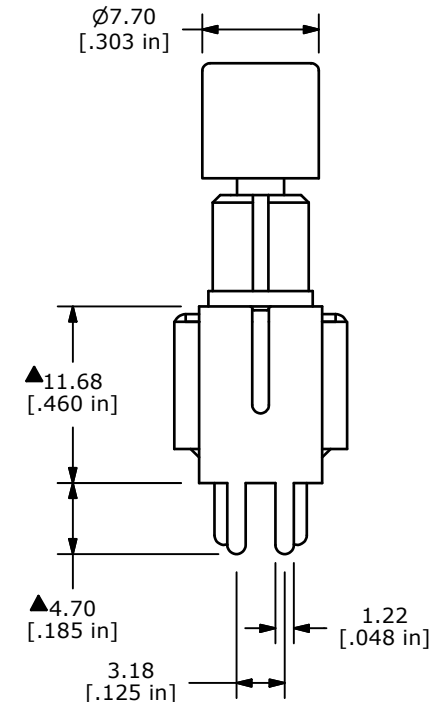
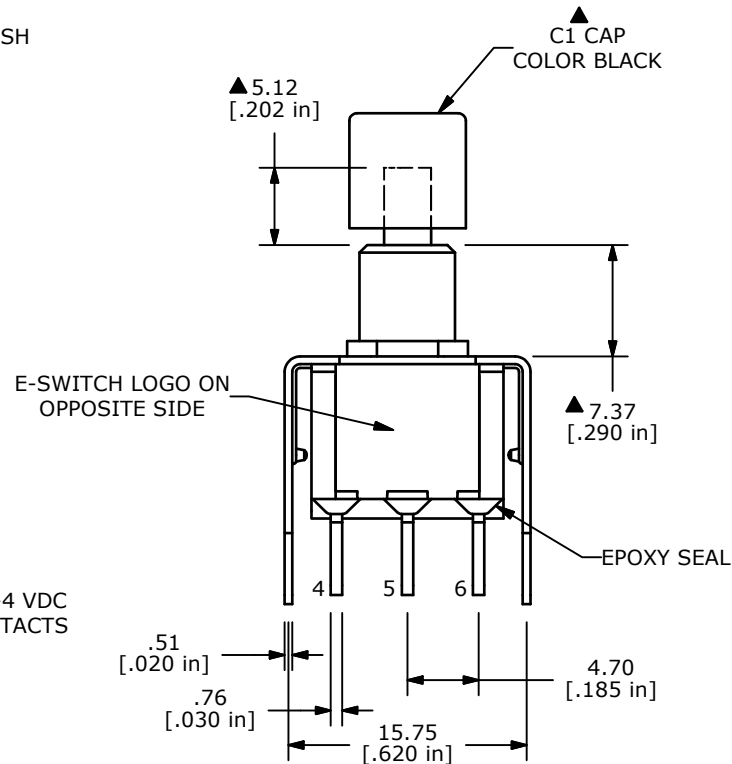
| SWITCH FUNCTION |          |
|-----------------|----------|
| POS. 1          | POS. 2   |
|                 |          |
| ON              | (ON)     |
| 1-3, 4-6        | 1-2, 4-5 |

( ) = MOMENTARY



## NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲4. CONTACT MATERIAL: SILVER
5. RATING: 1A @ 250 VAC  
3A @ 120 VAC OR 28 VDC MAX.
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES  
AT FULL LOAD
7. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
8. ACUATION FORCE: 300 ± 100gf
- ▲9. TRAVEL: 1.0 ± 0.2mm
10. CONTACT RESISTANCE: 20 mOHM MAX. TYPICAL @ 2-4 VDC  
100mA FOR BOTH SILVER AND GOLD PLATED CONTACTS
11. DIELECTRIC STRENGTH: 1,000 V RMS @ SEA LEVEL.
12. OPERATING TEMP.: -30°C to 85°C
13. ▲ DENOTES CRITICAL PARAMETER.
14. 2002/95/EC (ROHS) COMPLIANT.



TITLE 700DP7B20VS2QEC1BLK

|     |        |                        |          |     |
|-----|--------|------------------------|----------|-----|
| A   | 20333  | RELEASE FOR PRODUCTION | 12/12/11 | BGL |
| 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

|       |            |     |         |     |
|-------|------------|-----|---------|-----|
| SCALE | DATE       | DR  | DWG     | REV |
| 2:1   | 12/12/2011 | BGL | XT0159P | A   |

# Mouser Electronics

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