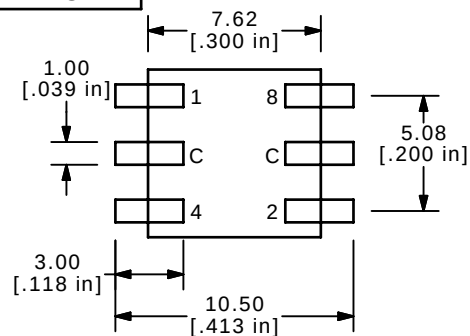
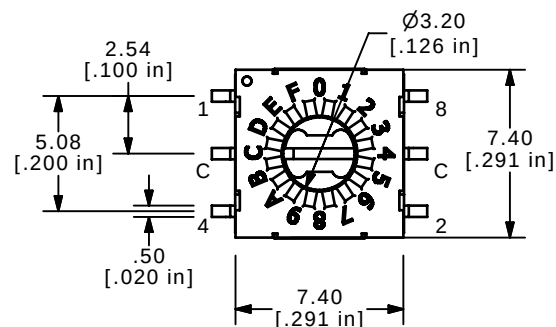
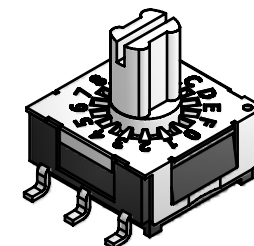
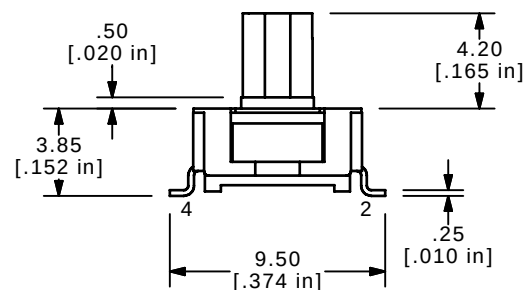
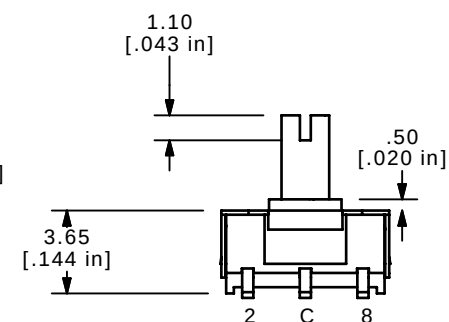




PCB LAYOUT

REAL CODE

	C	1	2	4	8	
0	○					0
1	○	○				1
2	○		○			2
3	○	○	○			3
4	○			○		4
5	○	○		○		5
6	○		○	○		6
7	○	○	○	○		7
8	○				○	8
9	○	○			○	9
10	○		○		○	A
11	○	○			○	B
12	○			○	○	C
13	○	○		○	○	D
14	○			○	○	E
15	○	○	○	○	○	F



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=± 0.4
X.XX=± 0.25
3. TERMINAL NUMBERS FOR REFERENCE ONLY
4. OPERATING FORCE: 120gf/cm ± 30gf
- ▲ 5. CONTACT RATING: 100mA, 42V DC (SWITCHING)
400mA 42V DC (NON-SWITCHING)
6. CONTACT RESISTANCE: 80mΩ MAX.
7. INSULATION RESISTANCE: 100MΩ MIN @ 250VDC
8. DIELECTRIC STRENGTH: 250VAC 1 MIN.
9. LIFE: 25,000 STEPS
10. OPERATING TEMPERATURE: -60°C TO 125°C
11. PACKAGING: 600 PCS TAPE AND REEL
12. IP RATING: IP67
13. ▲ DENOTES CRITICAL PARAMETER
14. 2002/95/EC (ROHS) COMPLIANT



E-SWITCH®

TITLE RDMER16S1R

SCALE 3:1

DATE 8/22/2012

DR rc

DWG U100012

REV A

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