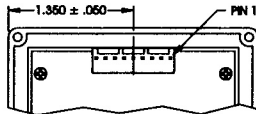


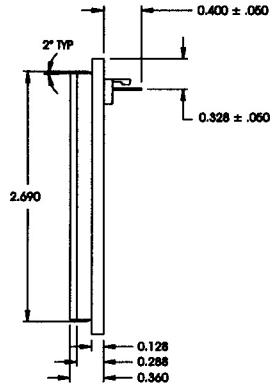
TOP VIEW



REAR VIEW

| KEY BUTTON DESIGNATIONS |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |
|-------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
|                         | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 2                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 3                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 4                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 5                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 6                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 7                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 8                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |
| 9                       | X | X | X | X | X | X | X | X | X | X  | X  | X  | X  | X  | X  | X  |

S = ESD SHIELD  
4X4 MATRIX CODE



SIDE VIEW

NOTES:

1. TOLERANCES:  $\pm .015$  UNLESS NOTED OTHERWISE.
2. BEZEL: BLACK ABS.
3. KEYS TO HAVE TACTILE SNAP USING METAL SNAP DOMES.
4. PCB: .031 THICK FR-4, DOUBLE-SIDED, GOLD-PLATED
5. CONNECTOR: 9 PIN, TIN-PLATED, .025 SQ. ON .100 CENTERS, SHROUDED STYLE, ACT P/N CONN-07-30008-000.
6. OVERLAY PRINTED GRAPHICS: STANDARD GRAPHICS (4 COLORS), PER ACT ARTWORK #ART-07-30008-000.
7. METAL ESD SHIELD: STANDARD, INSTALLED BETWEEN PCB AND BEZEL.
8. PCB CIRCUITRY: ACT P/N CIR-07-30008-000.
9. OVERLAY KEY POSITIONS ARE PILLOW EMBOSSED.