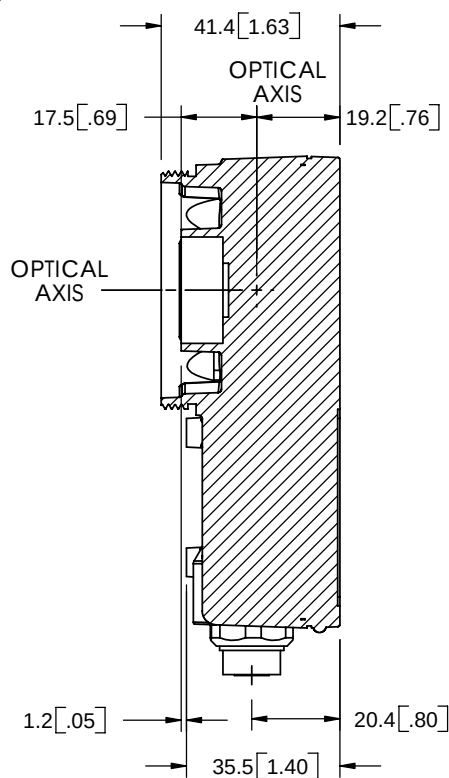
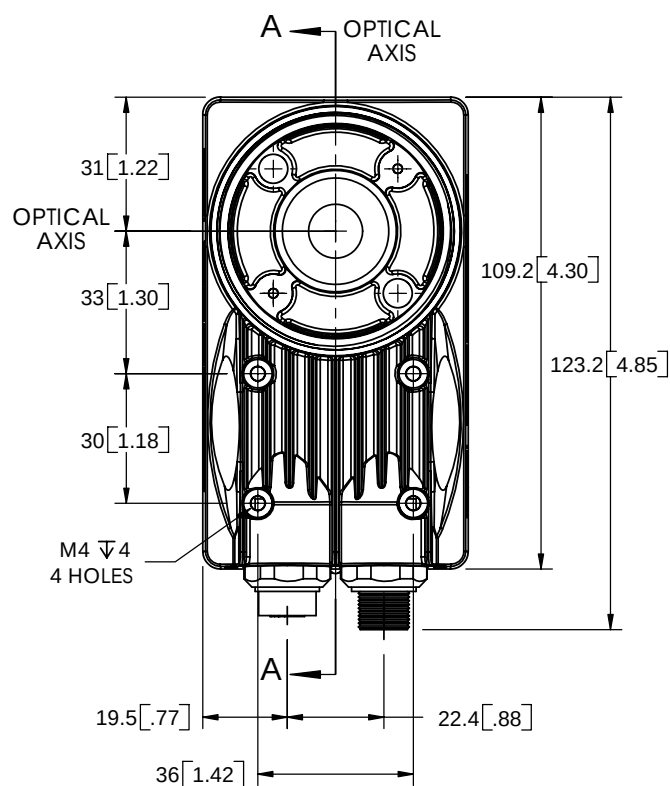
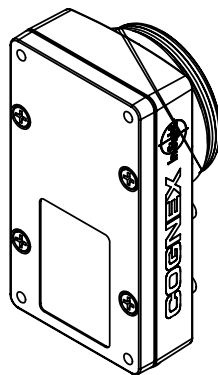
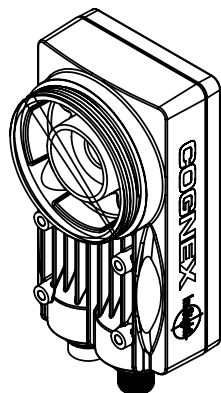
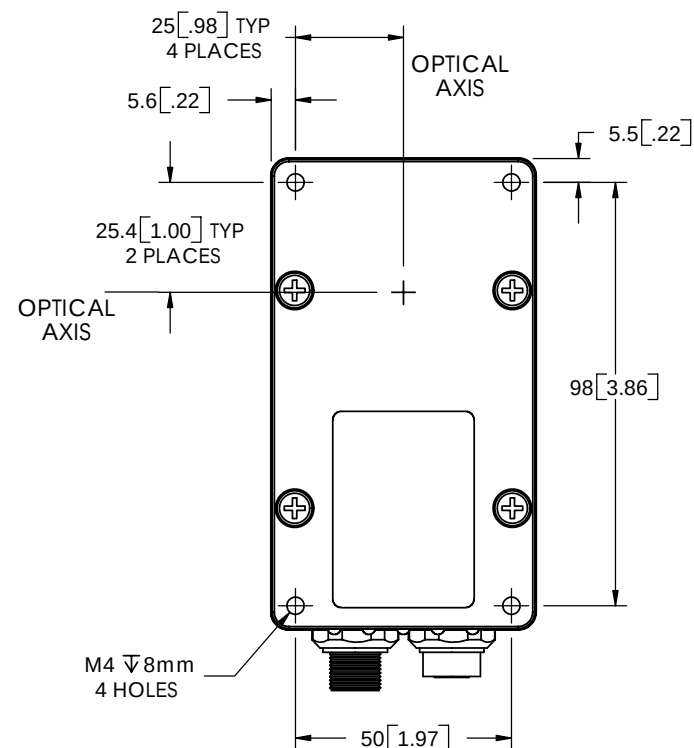




**SECTION A-A**



| REVISIONS |                 |
|-----------|-----------------|
| REV.      | DESCRIPTION     |
| 1/20/06   | INITIAL RELEASE |

**NOTES:**

1. ALL DIMENSIONS FOR REFERENCE PURPOSES ONLY.
2. ALL SPECIFICATIONS MAY CHANGE WITHOUT NOTICE.

|                                                                                                                                           |  |                                                                                                                                   |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>DIMENSIONS:</b><br>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE DISPLAYED IN MILLIMETERS (INCHES)                                        |  | <b>COGNEX</b><br>NATICK, MA 01760<br><a href="http://www.cognex.com/support/In-Sight.asp">www.cognex.com/support/In-Sight.asp</a> |                   |
| <b>MATERIAL:</b><br>HOUSING: PAINTED ALUMINUM<br>CONN: STAINLESS STEEL                                                                    |  | <b>APPLIES TO:</b><br><b>IN-SIGHT 5000, 51XX, 54XX, 5400C</b>                                                                     |                   |
| <b>TOLERANCES:</b><br>X.X OR X.XX: $\pm .01$<br>X.XXX: $\pm .005$<br>ANGULAR: $\pm .5^\circ$<br>GEOMETRIC TOLERANCES PER ASME Y14.5M-1994 |  | SCALE: NTS                                                                                                                        | REL DATE: 1/20/06 |
|                                                                                                                                           |  | DOC NO: IS001-01                                                                                                                  |                   |