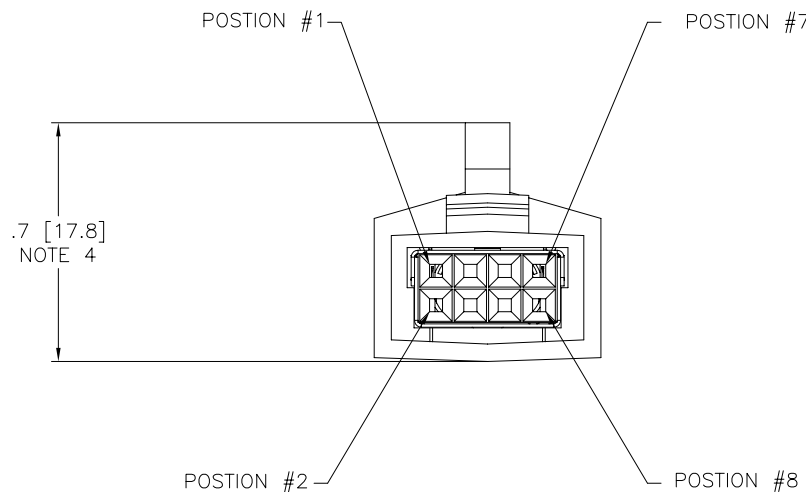
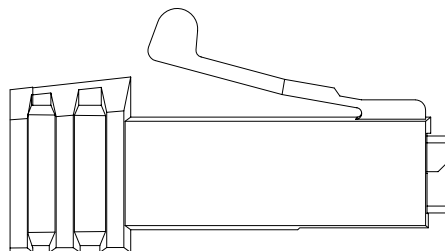
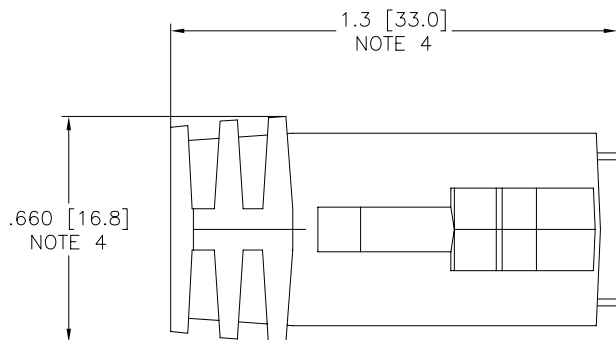


PRODUCT NO.  
SEE SHT. 2



| mat'l. code |          |     |          | surface                               | tolerance           | projection | product family                                   |
|-------------|----------|-----|----------|---------------------------------------|---------------------|------------|--------------------------------------------------|
|             |          |     |          | ISO 1302                              | ISO 406<br>ISO 1101 |            | LATCH-N-LOK                                      |
| ltr         | ecn no   | dr  | date     | tolerances unless otherwise specified |                     | INCH/MM    | title                                            |
| A           | V90622   | CGC | 3/4/99   | angles                                | linear              |            | 2X4 LNL 360° SHIELDED<br>PLUG CONN. KIT W/O PV'S |
| B           | V91818   | RGD | 8/12/99  |                                       |                     | scale 2:1  | dwg no                                           |
| C           | V92065   | RGD | 11/2/99  | 0°±2'                                 |                     |            | 98028                                            |
| D           | V01093   | TFG | 7/6/00   | dr                                    | M.HERNANDEZ         | FCI        | sheet 1 of 3 size                                |
| E           | M04-0229 | MHT | 12/03/04 | enrg                                  | M. BARRIOS          |            | A3                                               |
| F           | M06-0365 | AGS | 9/21/06  | chr                                   | M. BARRIOS          | type       | Product Customer Drawing                         |
|             |          |     |          | appd                                  | M. BARRIOS          |            |                                                  |
| sheet       | revision | F   | F        | F                                     |                     |            |                                                  |
| index       | sheet    | 1   | 2        | 3                                     |                     |            |                                                  |

form: A3

98028-WXYZLF

Z key position

|   |            |
|---|------------|
| 1 | POSITION 1 |
| 2 | POSITION 2 |
| 3 | NO KEY     |

XY color

|               |                        |                |                |
|---------------|------------------------|----------------|----------------|
| <del>01</del> | <del>LT. GRAY</del>    | <del>---</del> | <del>OBS</del> |
| 02            | OFF WHITE              |                |                |
| <del>03</del> | <del>DK. GRAY</del>    | <del>---</del> | <del>OBS</del> |
| 04            | BLACK                  |                |                |
| <del>05</del> | <del>SLATE GRAY</del>  | <del>---</del> | <del>OBS</del> |
| <del>06</del> | <del>D. GRAY</del>     | <del>---</del> | <del>OBS</del> |
| 07            | SILVER GRAY            |                |                |
| <del>08</del> | <del>PEARL WHITE</del> | <del>---</del> | <del>OBS</del> |
| 09            | PEBBLE GRAY            |                |                |

W cable o.d.

|   |           |
|---|-----------|
| 7 | .250/6.35 |
| 8 | .280/7.11 |

### EXAMPLE

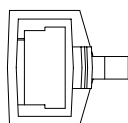
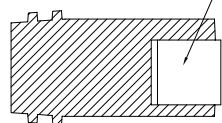
98028-7013LF: IS A 2X4 REAR EXIT PLUG  
IN LIGHT GRAY WITH A CABLE EXIT  
HOLE SIZE OF .250[6.35] CABLE RANGE,  
WITH NO KEYING OPTION.

|             |                |    |    |                       |                                         |                                                                                                               |                               |
|-------------|----------------|----|----|-----------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------|
| mat'l. code |                |    |    | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406<br>ISO 1101        | projection<br>           | product family<br>LATCH-N-LOK |
| ltr         | ecn            | no | dr | date                  | tolerances unless otherwise specified   | INCH/MM<br>scale 2:1<br> | title                         |
| F           |                |    |    |                       | angles<br>linear .XX±.01/.3             |                                                                                                               | 2X4 LNL 360° SHIELDED         |
|             |                |    |    |                       | 0'±2' .xxx±.005/.13<br>.xxxx±.0020/.051 |                                                                                                               | PLUG CONN. KIT W/O PV'S       |
|             |                |    |    | dr                    | M.HERNANDEZ 12/03/04                    |                                                                                                               | dwg no                        |
|             |                |    |    | enr                   | M. BARRIOS 12/03/04                     |                                                                                                               | sheet 2 of 3 size             |
|             |                |    |    | chr                   | M. BARRIOS 12/03/04                     |                                                                                                               | 98028 A3                      |
|             |                |    |    | app                   | M. BARRIOS 12/03/04                     |                                                                                                               | type Product Customer Drawing |
| sheet index | revision sheet |    |    |                       |                                         |                                                                                                               |                               |

# VIEWS OF BOTTOM OF PLUG

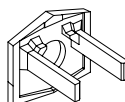
KEY POSITION 1

SHIELD CAN



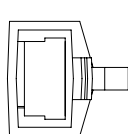
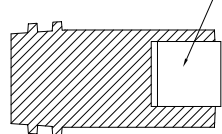
MATES WITH P/N 74355-XXX1  
MATES WITH P/N 87316-XXX1

REAR CAP



KEY POSITION 2

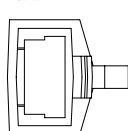
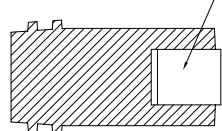
SHIELD CAN



MATES WITH P/N 74355-XXX2  
MATES WITH P/N 87316-XXX2

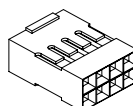
NO KEY

SHIELD CAN

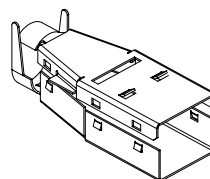


MATES WITH P/N 74355-XXX  
MATES WITH P/N 87316-XXX

MINI LATCH HOUSING

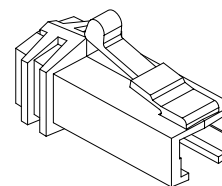


TOP SHIELD



BOTTOM SHIELD

PLUG FRONT



## NOTES:

1. EACH KIT CONTAINS ONE OF EACH OF THE FOLLOWING COMPONENTS  
LATCH -N- LOK PLUG  
LATCH -N- LOK END CAP  
MINI LATCH HOUSING  
360° SHIELD CANS.
2. COMPONENTS ARE BULK PACKAGED WITH 100 pcs. OF A COMPONENT  
PER BAG. PV'S MUST BE ORDERED SEPERATELY.
3. MATERIALS USED: PLUGS AND CAPS ARE MOLDED IN POLYCARBONATE.  
THE MINI LATCH HOUSINGS ARE MOLDED IN NYLON. COLOR IS BLACK.  
THE SHIELD CAN IS 3/4 HARD BRASS PLATED WITH 2.5um MIN. BRIGHT TIN.  
1.0um MIN. NICKEL UNDERPLATE.
- ④ DIMENSIONS ARE APPROXIMATE AND REFLECT PLUG IN UNLATCHED STATE.
5. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY  
REGULATION AS DESCRIBED IN GS-22-008.

|             |          |    |    |                       |                                       |                       |                                                  |
|-------------|----------|----|----|-----------------------|---------------------------------------|-----------------------|--------------------------------------------------|
| mat'l. code |          |    |    | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406<br>ISO 1101      | projection<br>INCH/MM | product family<br>LATCH-N-LOK                    |
| ltr         | ec       | no | dr | date                  | tolerances unless otherwise specified | scale 2:1             | title                                            |
| F           |          |    |    |                       | angles .XX±.01/.3                     |                       | 2X4 LNL 360° SHIELDED<br>PLUG CONN. KIT W/O PV'S |
|             |          |    |    |                       | linear .XXX±.005/.13                  |                       | dwg no 98028 sheet 3 of 3 size A3                |
|             |          |    |    |                       | 0'±2' .XXX±.0020/.051                 |                       | type Product Customer Drawing                    |
| sheet       | revision |    |    |                       | dr M.HERNANDEZ 12/03/04               | FCI                   |                                                  |
| index       | sheet    |    |    |                       | enr M. BARRIOS 12/03/04               |                       |                                                  |
|             |          |    |    |                       | chr M. BARRIOS 12/03/04               |                       |                                                  |
|             |          |    |    |                       | appd M. BARRIOS 12/03/04              |                       |                                                  |