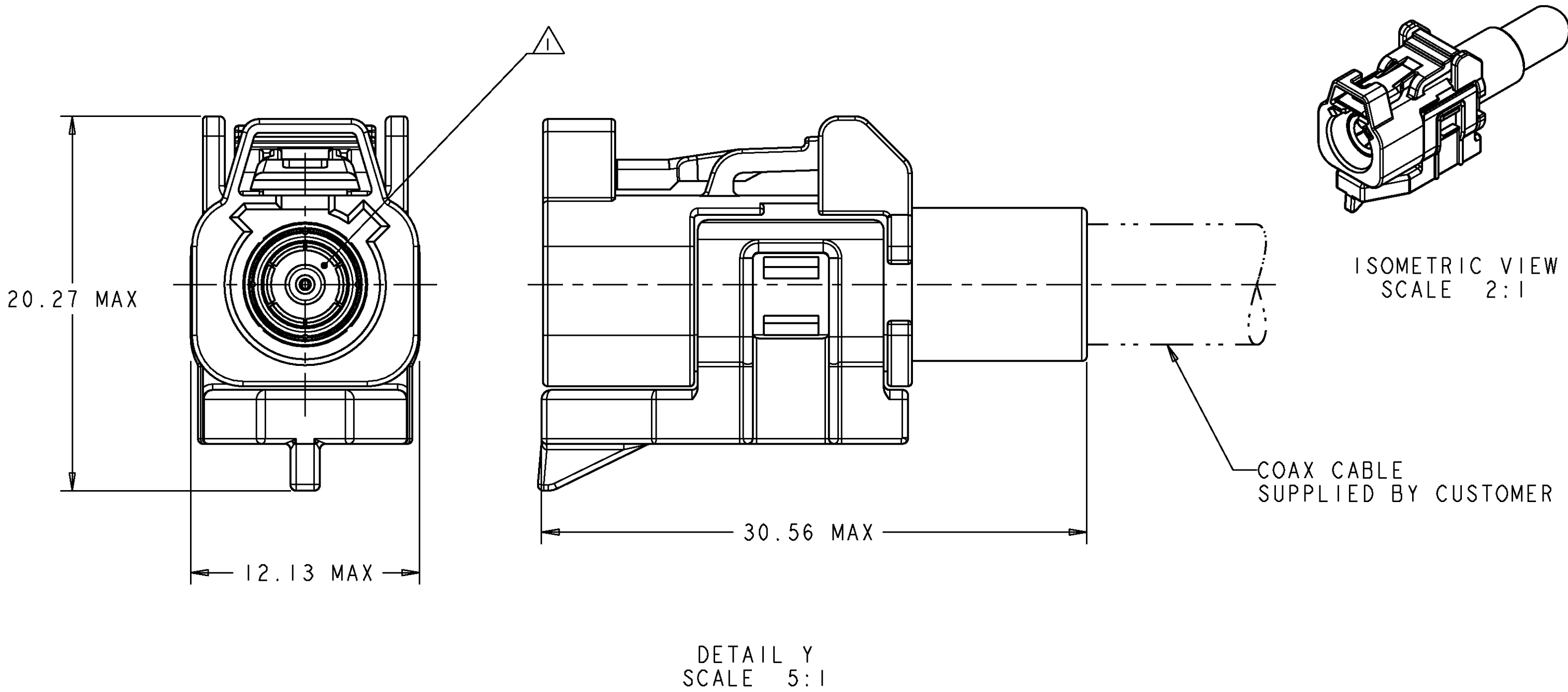
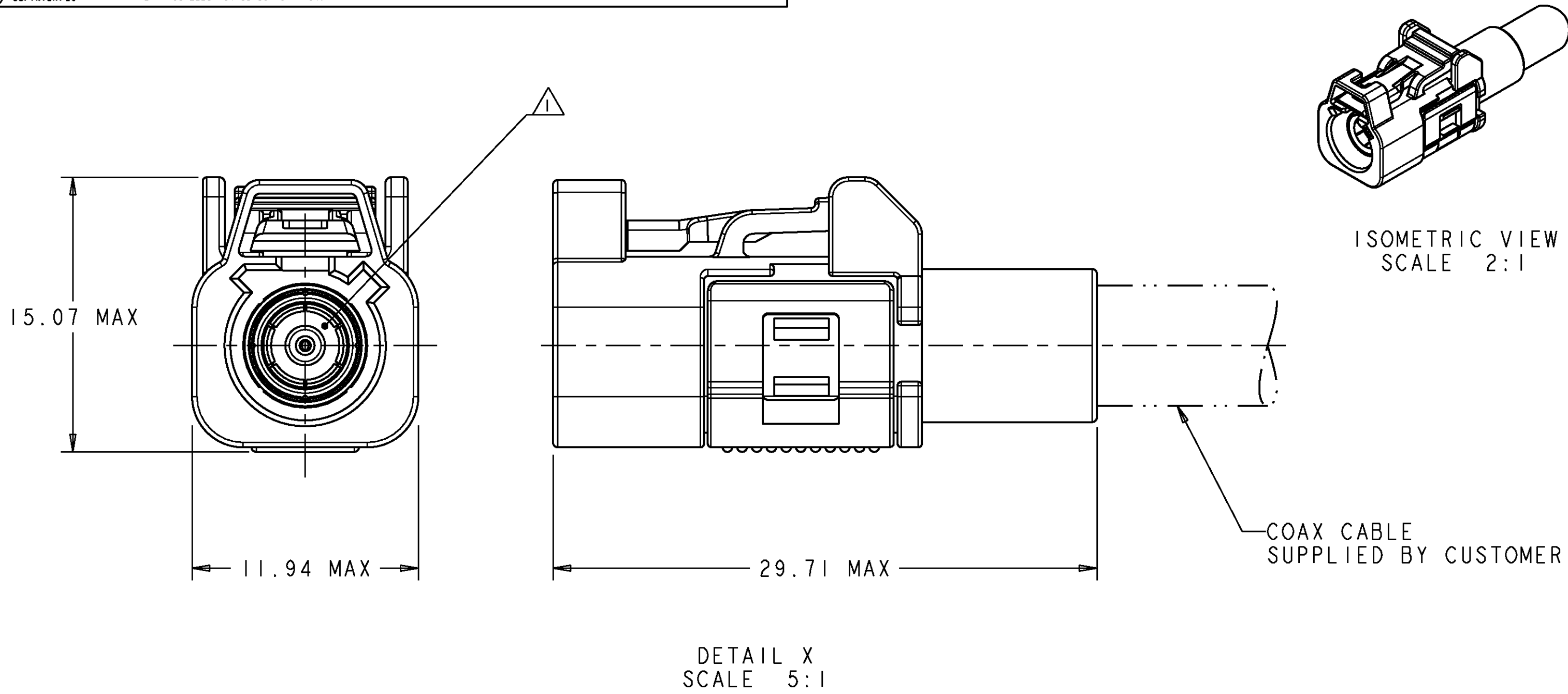
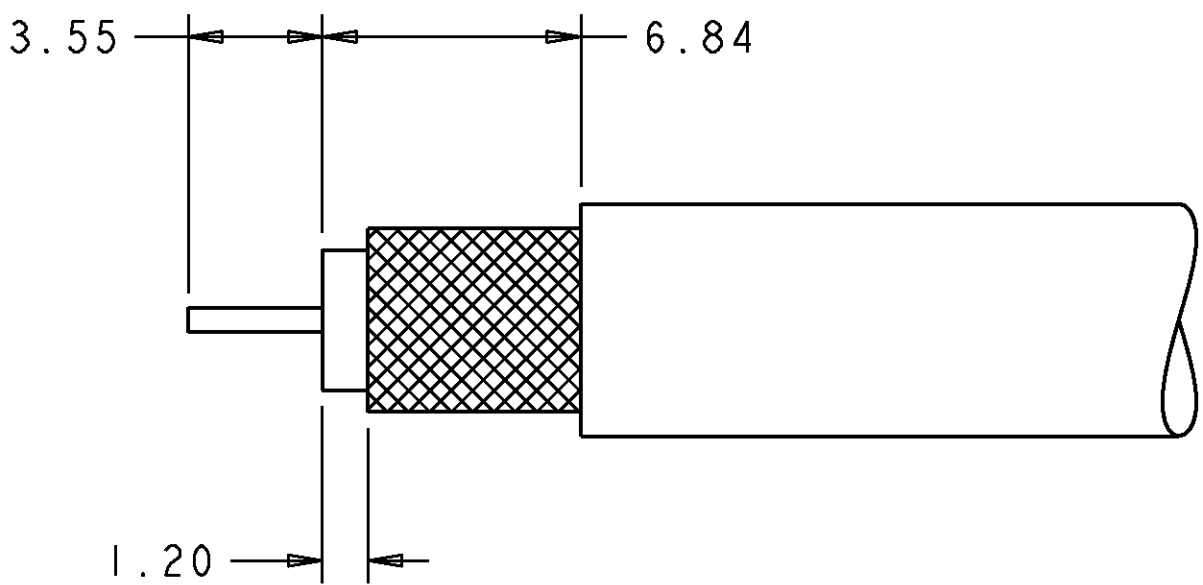


| LOC |  | DIST |  | REVISIONS |     |                           |           |     |      |  |
|-----|--|------|--|-----------|-----|---------------------------|-----------|-----|------|--|
| IN  |  | 00   |  | REV       | LYN | DESCRIPTION               | DATE      | OWN | APVD |  |
|     |  |      |  | A         |     | RELEASED PER ECO-05-6684  | 29AUG2005 | DJH | JMR  |  |
|     |  |      |  | B         |     | REVISED PER ECO-05-15405  | 05DEC2005 | DJH | JMR  |  |
|     |  |      |  | C         |     | REVISED PER ECO-06-2101   | 13MAR2006 | DJH | JMR  |  |
|     |  |      |  | D         |     | REVISED PER ECR-07-012944 | 05JUN2007 | AH  | LV   |  |

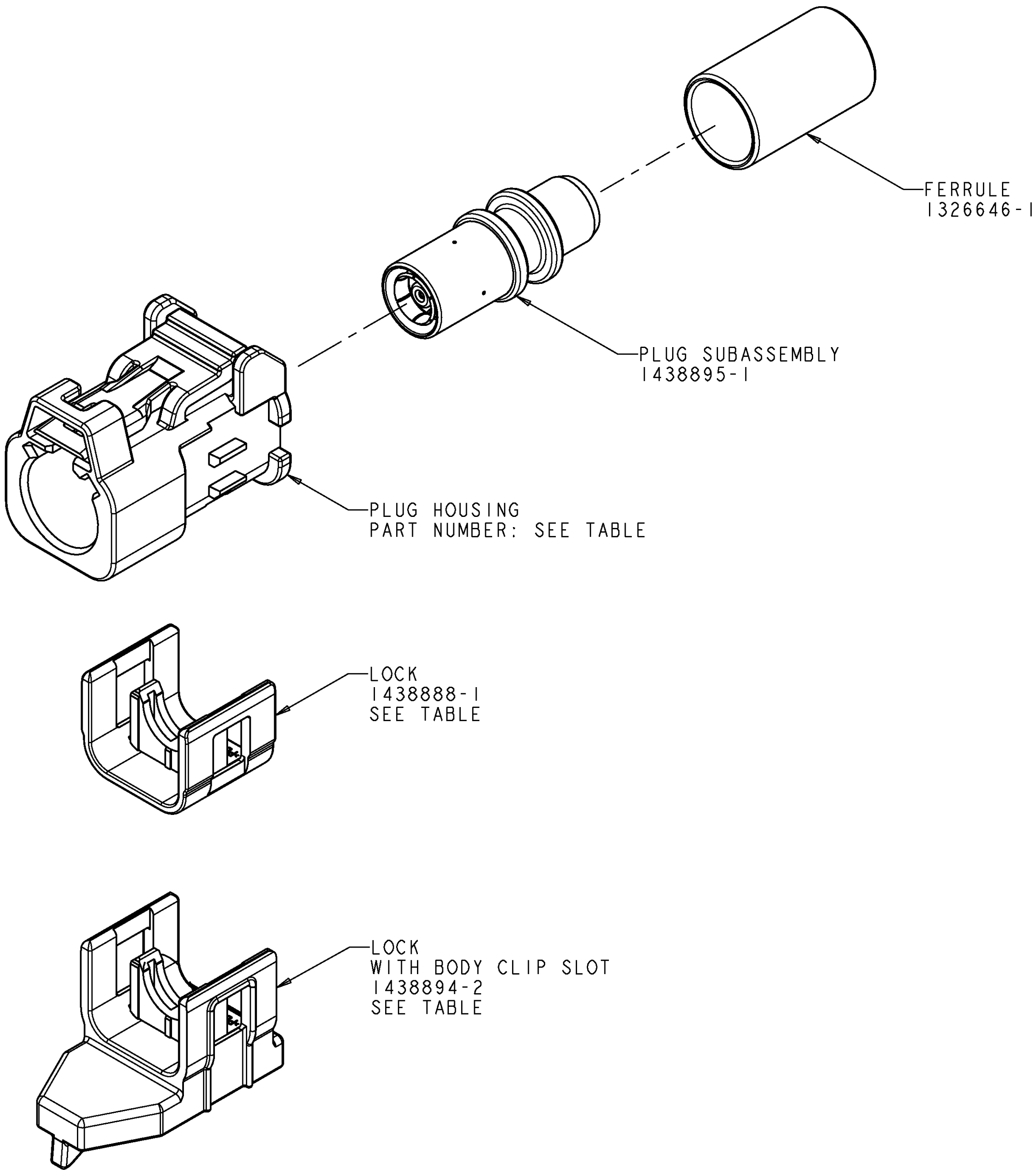


⚠ PLUG ACCEPTS JACKS MEETING DIN 72594-1,  
ROAD VEHICLES - RADIO FREQUENCY INTERFACE - DIMENSIONS AND ELECTRICAL REQUIREMENTS.

2. PLUG SUBASSEMBLY WILL ACCEPT RG-62 COAXIAL CABLE.
3. SEE INSTRUCTION SHEET 408-10028.
4. SPACER 1274233-2 MUST BE PURCHASED SEPERATELY.
5. SOCKET CONTACT 1438896-4 MUST BE PURCHASED SEPERATELY.



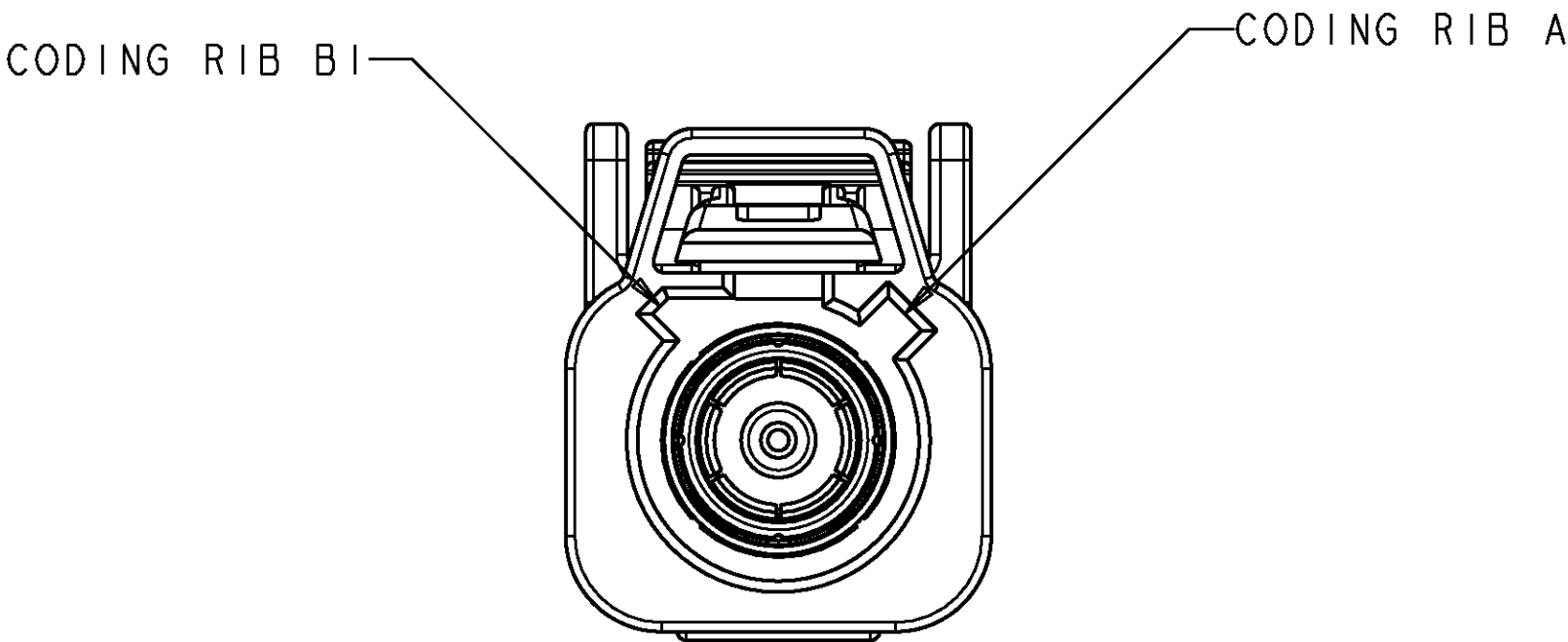
RECOMMENDED STRIP LENGTH DIMENSIONS  
SCALE: NTS



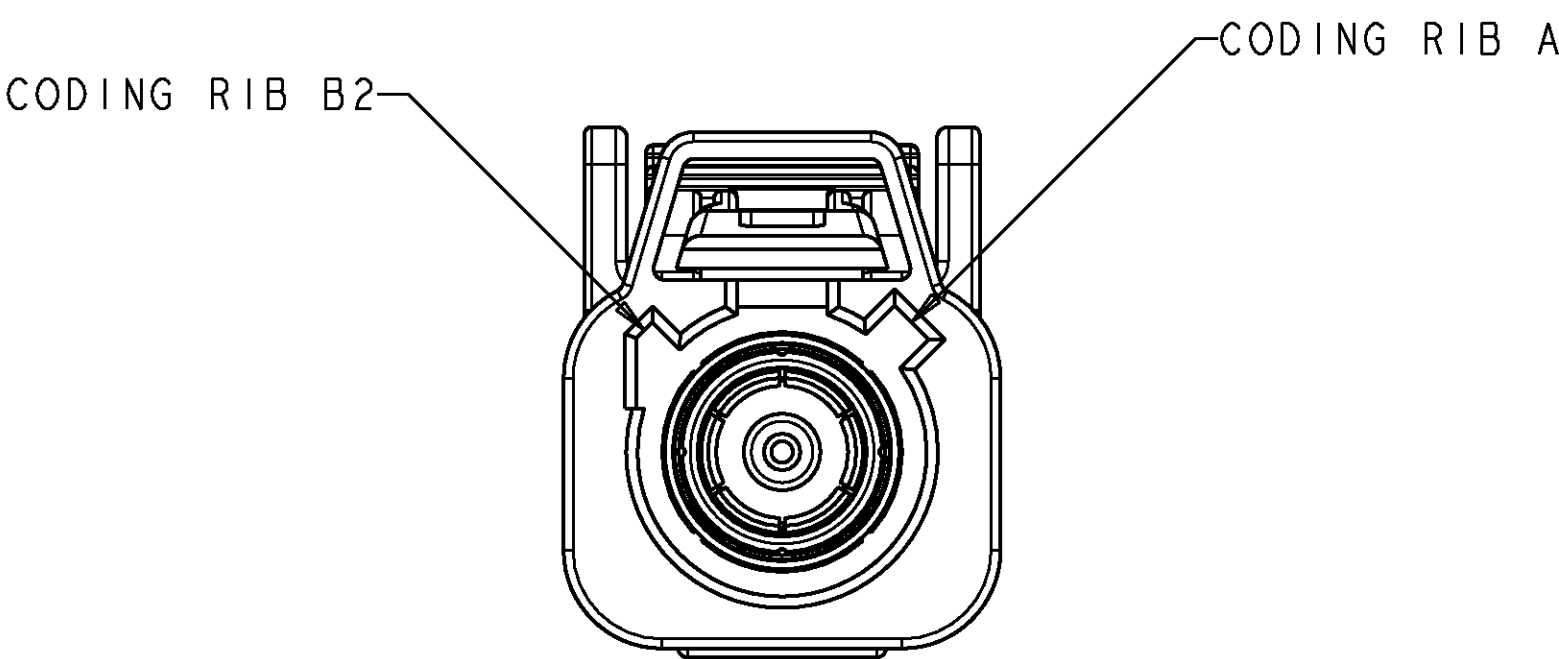
|              |              |        |               |                     |                  |                             |                |
|--------------|--------------|--------|---------------|---------------------|------------------|-----------------------------|----------------|
| PER DETAIL Y | PER DETAIL K | K      | GRAY          | 1438894-2           | CURRY            | 1-1438893-0                 | 6-1438897-0    |
| PER DETAIL Y | PER DETAIL H | H      | GRAY          | 1438894-2           | HEATHER VIOLET   | 1438893-8                   | 5-1438897-8    |
| PER DETAIL Y | PER DETAIL D | D      | GRAY          | 1438894-2           | CLARET VIOLET    | 1438893-4                   | 5-1438897-4    |
| PER DETAIL Y | PER DETAIL C | C      | GRAY          | 1438894-2           | SIGNAL BLUE      | 1438893-3                   | 5-1438897-3    |
| PER DETAIL Y | PER DETAIL B | B      | GRAY          | 1438894-2           | SIGNAL WHITE     | 1438893-2                   | 5-1438897-2    |
| PER DETAIL Y | PER DETAIL A | A      | GRAY          | 1438894-2           | JET BLACK        | 1438893-1                   | 5-1438897-1    |
| PER DETAIL X | PER DETAIL K | K      | RED           | 1438888-1           | CURRY            | 1-1438893-0                 | 1-1438897-0    |
| PER DETAIL X | PER DETAIL H | H      | RED           | 1438888-1           | HEATHER VIOLET   | 1438893-8                   | 1438897-8      |
| PER DETAIL X | PER DETAIL D | D      | RED           | 1438888-1           | CLARET VIOLET    | 1438893-4                   | 1438897-4      |
| PER DETAIL X | PER DETAIL C | C      | RED           | 1438888-1           | SIGNAL BLUE      | 1438893-3                   | 1438897-3      |
| PER DETAIL X | PER DETAIL B | B      | RED           | 1438888-1           | SIGNAL WHITE     | 1438893-2                   | 1438897-2      |
| PER DETAIL X | PER DETAIL A | A      | RED           | 1438888-1           | JET BLACK        | 1438893-1                   | 1438897-1      |
| ASSEMBLY     | KEYING       | CODING | LOCK<br>COLOR | LOCK<br>PART NUMBER | HOUSING<br>COLOR | PLUG HOUSING<br>PART NUMBER | PART<br>NUMBER |

|                                                                                                                                                                                   |  |                                                                                                                                              |  |                                     |  |                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------|--|---------------------------------------------------------------------|--|
| 101. DRAWING IS TO BE USED FOR THE PLUG KIT, UNASSEMBLED, 1 POSITION, RG-62, 180 DEGREE, FAKRA, SMB. IT IS THE USER'S RESPONSIBILITY TO CONTACT THE USER FOR THE LATEST REVISION. |  | OWN<br>D. J. HARDY<br>CHK<br>J. W. HALL<br>APVD<br>J. W. HALL<br>PRODUCT SPEC<br>APPLICATION SPEC<br>114-13157<br>WEIGHT<br>CUSTOMER DRAWING |  | 04JAN2005<br>14JAN2005<br>14JAN2005 |  | Tyco Electronics<br>Harrisburg, PA 17105-3608                       |  |
| DIMENSIONS:                                                                                                                                                                       |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                    |  | NAME                                |  | PLUG KIT, UNASSEMBLED, 1 POSITION,<br>RG-62, 180 DEGREE, FAKRA, SMB |  |
| mm                                                                                                                                                                                |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.25<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                                                          |  | FINISH                              |  | SIZE<br>A1                                                          |  |
| MATERIAL                                                                                                                                                                          |  | FINISH                                                                                                                                       |  | CAGE CODE<br>00779                  |  | DRAWING NO<br>1438897                                               |  |
| -                                                                                                                                                                                 |  | -                                                                                                                                            |  | RESTRICTED TO                       |  | -                                                                   |  |
|                                                                                                                                                                                   |  |                                                                                                                                              |  | SCALE<br>4:1                        |  | SHEET<br>1 OF 2                                                     |  |
|                                                                                                                                                                                   |  |                                                                                                                                              |  | REV<br>D                            |  |                                                                     |  |

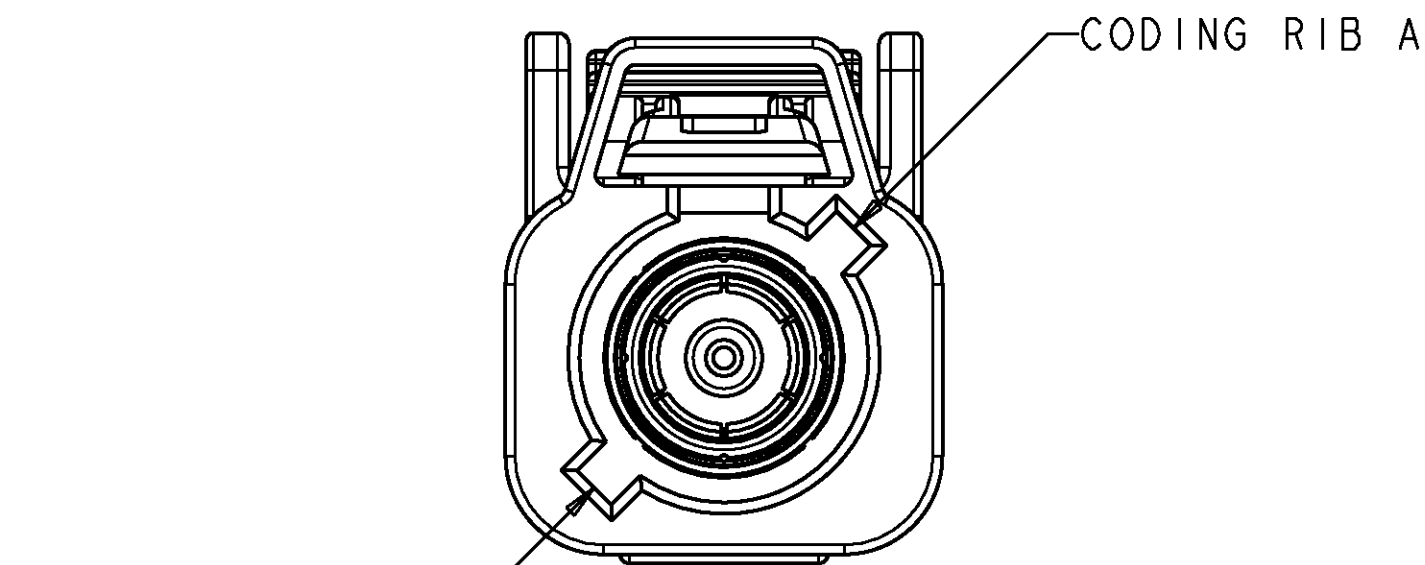
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|-----|----|------|-----|-------------|------|-----|------|
| IN  | 00 | P    | LYR | DESCRIPTION | DATE | OWN | APVD |
|     |    | -    |     | SEE SHEET 1 | -    | -   | -    |
|     |    |      |     |             |      |     |      |
|     |    |      |     |             |      |     |      |
|     |    |      |     |             |      |     |      |



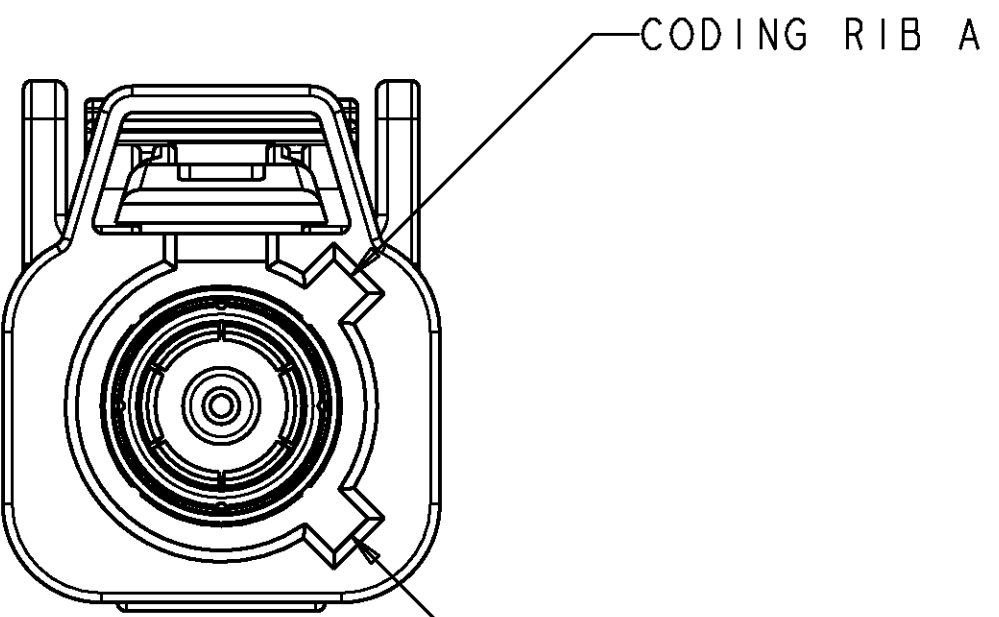
DETAIL A  
SCALE 5:1



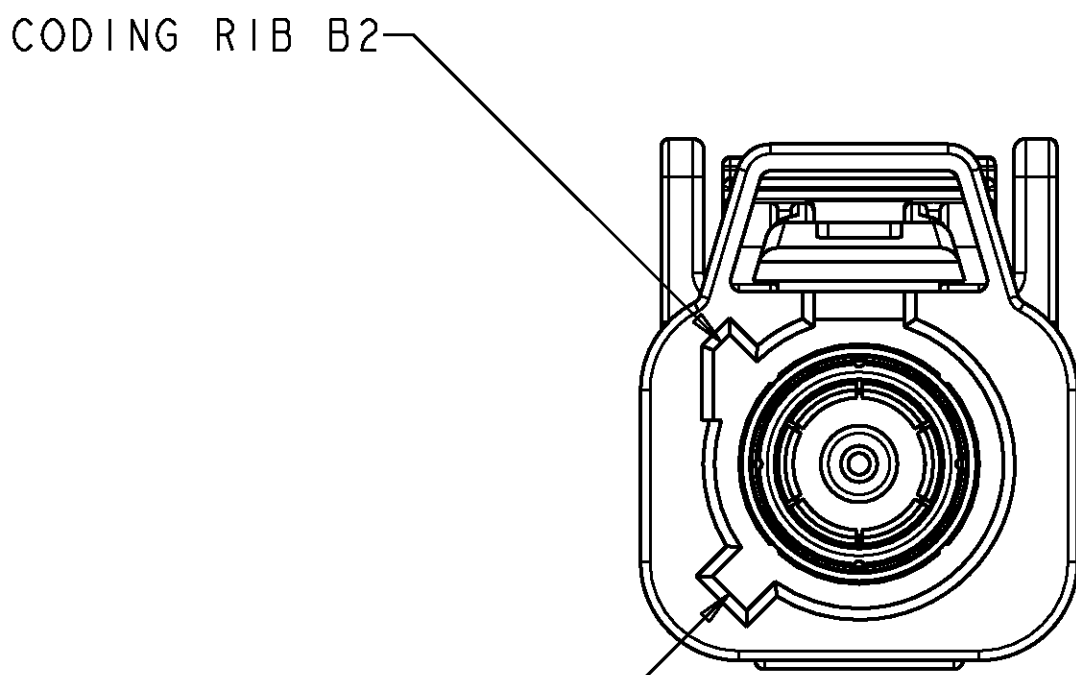
DETAIL B  
SCALE 5:1



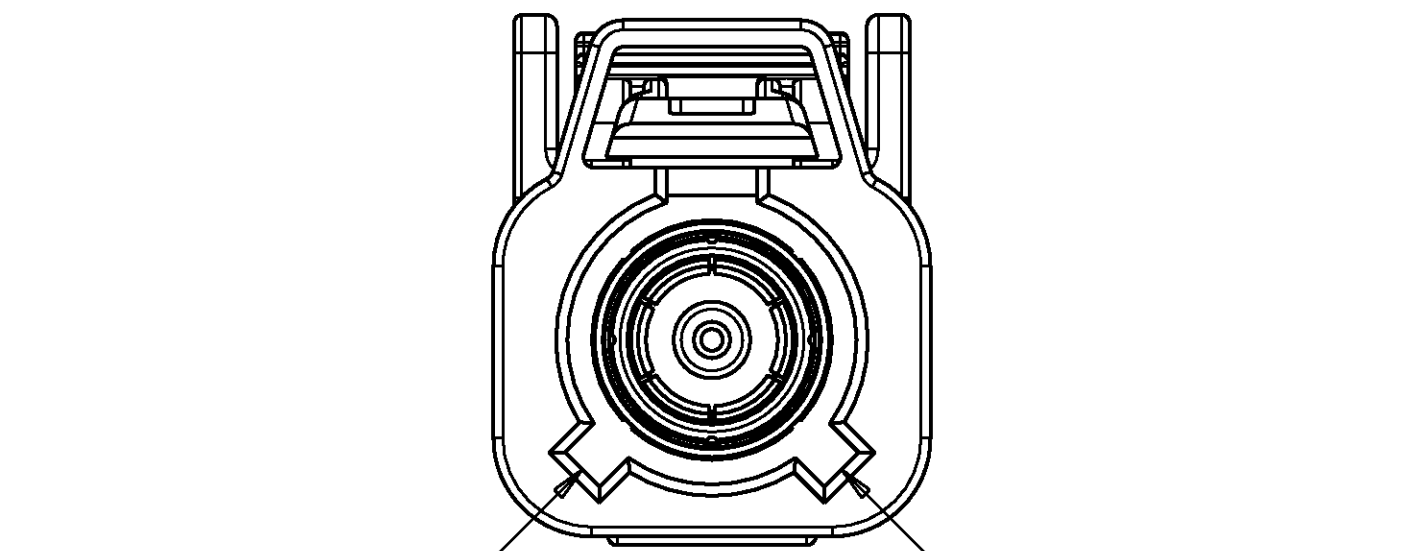
DETAIL C  
SCALE 5:1



DETAIL D  
SCALE 5:1



DETAIL H  
SCALE 5:1



DETAIL K  
SCALE 5:1

|                   |  |                                                                                                                           |  |                               |                                                                     |                          |
|-------------------|--|---------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|---------------------------------------------------------------------|--------------------------|
| DIMENSIONS:<br>mm |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±0.25<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH - |  | OWN<br>D.J.HARDY<br>04JAN2005 | Tyco Electronics<br>Harrisburg, PA 17105-3608                       |                          |
|                   |  |                                                                                                                           |  | CHK<br>J.W.HALL<br>14JAN2005  |                                                                     |                          |
|                   |  | APVD<br>J.W.HALL<br>14JAN2005                                                                                             |  | NAME<br>PRODUCT SPEC          | PLUG KIT, UNASSEMBLED, 1 POSITION,<br>RG-62, 180 DEGREE, FAKRA, SMB |                          |
|                   |  |                                                                                                                           |  | APPLICATION SPEC              |                                                                     |                          |
| MATERIAL<br>-     |  | WEIGHT<br>-                                                                                                               |  | SIZE<br>A                     | CAGE CODE<br>00779                                                  | DRAWING NO.<br>C=1438897 |
|                   |  | CUSTOMER DRAWING                                                                                                          |  | SCALE<br>4:1                  | SHEET<br>2                                                          | OF<br>2                  |
|                   |  |                                                                                                                           |  | REV<br>D                      |                                                                     |                          |

# Mouser Electronics

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