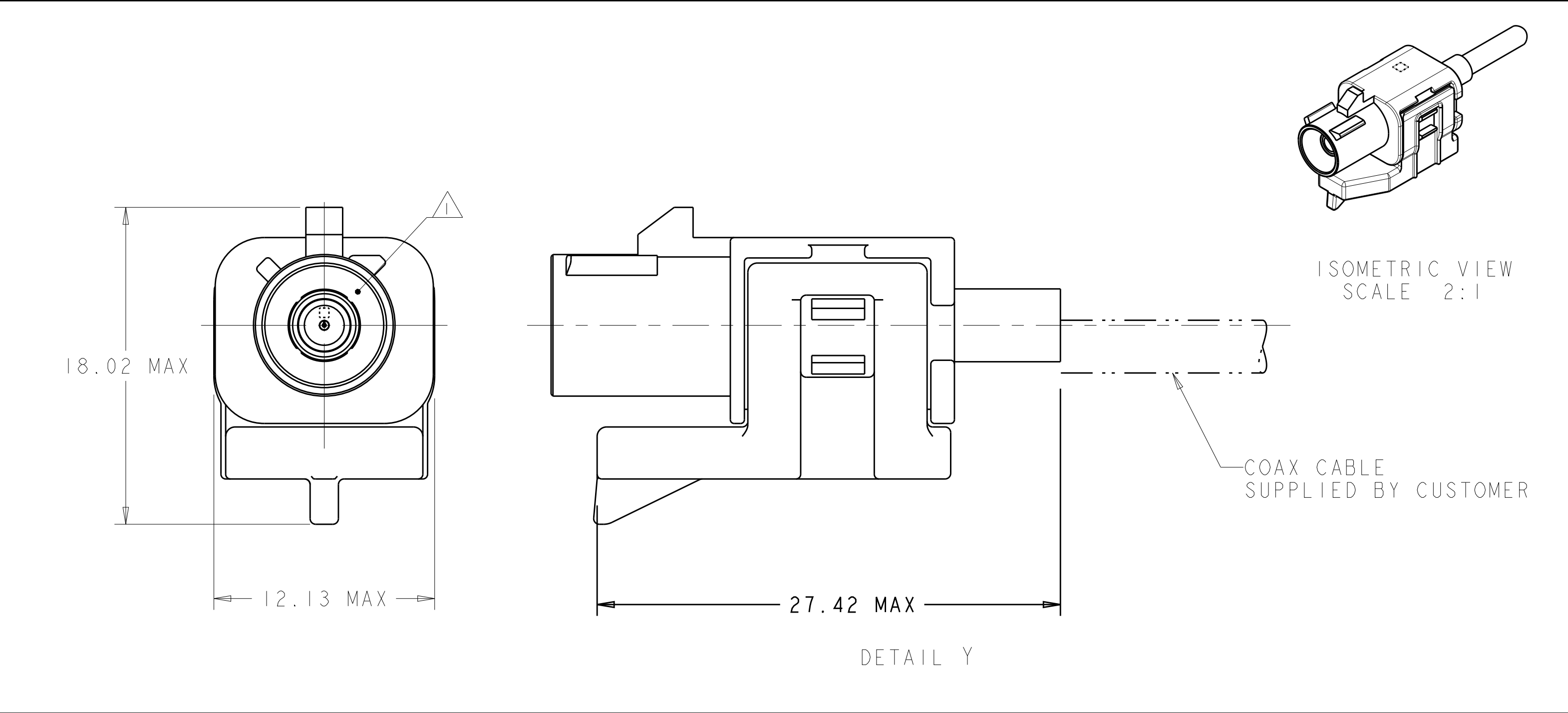
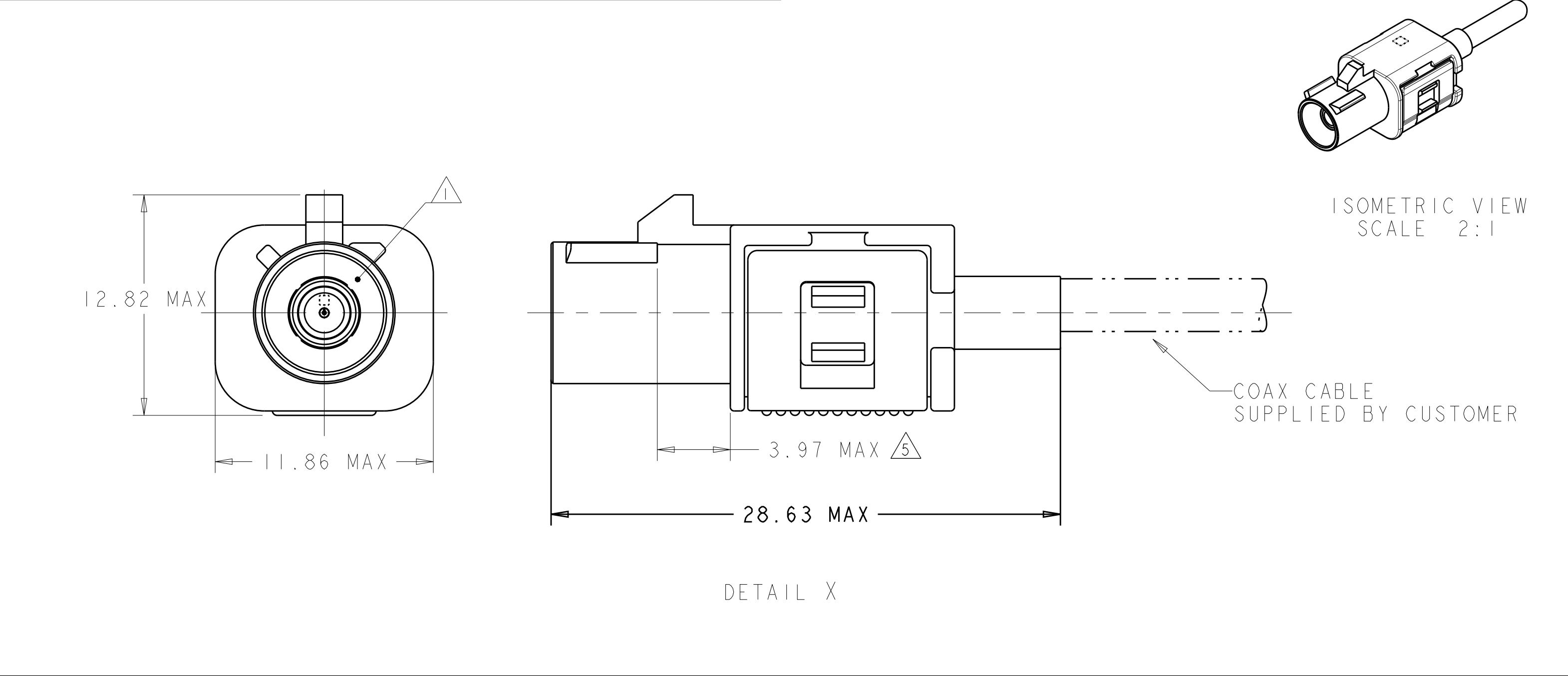




1

JACK INTERFACE PER DIN 72594-1, ROAD VEHICLES - RADIO FREQUENCY INTERFACE - DIMENSIONS AND ELECTRICAL REQUIREMENTS.

2

JACK SUBASSEMBLY WILL ACCEPT RG-316, RG-174 OR RG-174 LOW LOSS COAXIAL CABLE.

3

SEE INSTRUCTION SHEET 408-10028.

4

PIN CONTACT 1438890-8 MUST BE PURCHASED SEPARATELY.

5

DIMENSION APPLIES TO ALL CODING RIBS.

6

SUBASSY 1924938-1 (EXTENDED DIELECTRIC) IS ALLOWED AS AN ALTERNATE TO SUBASSY 1438908-1

3.11

9.91

4.02

RECOMMENDED STRIP LENGTH DIMENSIONS  
SCALE: NTS

REVISONS

| P  | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|----|-----|---------------------------|-----------|-----|------|
| E5 |     | REVISED PER ECO-15-009269 | 25SEP2015 | DD  | LV   |
| E6 |     | REVISED PER ECO-16-007043 | 16MAY2016 | DD  | LV   |
| E7 |     | REVISED PER ECO-19-002003 | 08FEB2019 | CN  | AP   |

COMPANY LOGO

JACK SUBASSEMBLY 1438908-1

FERRULE 1-413889-3

JACK HOUSING PART NUMBER: SEE TABLE

LOCK 1438888-1 SEE TABLE

LOCK WITH BODY CLIP SLOT 1438894-2 SEE TABLE

|              |              |        |            |                  |                |                          |             |
|--------------|--------------|--------|------------|------------------|----------------|--------------------------|-------------|
| PER DETAIL Y | PER DETAIL M | M      | GRAY       | 1438894-2        | PASTEL ORANGE  | 1-1438887-2              | 6-1438912-2 |
| PER DETAIL Y | PER DETAIL K | K      | GRAY       | 1438894-2        | CURRY          | 1-1438887-0              | 6-1438912-0 |
| PER DETAIL Y | PER DETAIL I | I      | GRAY       | 1438894-2        | BEIGE          | 1438887-9                | 5-1438912-9 |
| PER DETAIL Y | PER DETAIL H | H      | GRAY       | 1438894-2        | HEATHER VIOLET | 1438887-8                | 5-1438912-8 |
| PER DETAIL Y | PER DETAIL G | G      | GRAY       | 1438894-2        | BLUE GREY      | 1438887-7                | 5-1438912-7 |
| PER DETAIL Y | PER DETAIL F | F      | GRAY       | 1438894-2        | NUT BROWN      | 1438887-6                | 5-1438912-6 |
| PER DETAIL Y | PER DETAIL E | E      | GRAY       | 1438894-2        | LEAF GREEN     | 1438887-5                | 5-1438912-5 |
| PER DETAIL Y | PER DETAIL D | D      | GRAY       | 1438894-2        | CLARET VIOLET  | 1438887-4                | 5-1438912-4 |
| PER DETAIL Y | PER DETAIL C | C      | GRAY       | 1438894-2        | SIGNAL BLUE    | 1438887-3                | 5-1438912-3 |
| PER DETAIL Y | PER DETAIL B | B      | GRAY       | 1438894-2        | SIGNAL WHITE   | 1438887-2                | 5-1438912-2 |
| PER DETAIL Y | PER DETAIL A | A      | GRAY       | 1438894-2        | JET BLACK      | 1438887-1                | 5-1438912-1 |
| PER DETAIL X | PER DETAIL M | M      | RED        | 1438888-1        | PASTEL ORANGE  | 1-1438887-2              | 1-1438912-2 |
| PER DETAIL X | PER DETAIL K | K      | RED        | 1438888-1        | CURRY          | 1-1438887-0              | 1-1438912-0 |
| PER DETAIL X | PER DETAIL I | I      | RED        | 1438888-1        | BEIGE          | 1438887-9                | 1438912-9   |
| PER DETAIL X | PER DETAIL H | H      | RED        | 1438888-1        | HEATHER VIOLET | 1438887-8                | 1438912-8   |
| PER DETAIL X | PER DETAIL G | G      | RED        | 1438888-1        | BLUE GREY      | 1438887-7                | 1438912-7   |
| PER DETAIL X | PER DETAIL F | F      | RED        | 1438888-1        | NUT BROWN      | 1438887-6                | 1438912-6   |
| PER DETAIL X | PER DETAIL E | E      | RED        | 1438888-1        | LEAF GREEN     | 1438887-5                | 1438912-5   |
| PER DETAIL X | PER DETAIL D | D      | RED        | 1438888-1        | CLARET VIOLET  | 1438887-4                | 1438912-4   |
| PER DETAIL X | PER DETAIL C | C      | RED        | 1438888-1        | SIGNAL BLUE    | 1438887-3                | 1438912-3   |
| PER DETAIL X | PER DETAIL B | B      | RED        | 1438888-1        | SIGNAL WHITE   | 1438887-2                | 1438912-2   |
| PER DETAIL X | PER DETAIL A | A      | RED        | 1438888-1        | JET BLACK      | 1438887-1                | 1438912-1   |
| ASSEMBLY     | KEYING       | CODING | LOCK COLOR | LOCK PART NUMBER | HOUSING COLOR  | JACK HOUSING PART NUMBER | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

-

-

DWN J. HARDY 03JAN2005

CHK J. W. HALL 26JAN2005

APVD J. W. HALL 26JAN2005

PRODUCT SPEC

APPLICATION SPEC

114-13157

WEIGHT

CUSTOMER DRAWING

NAME

JACK KIT, UNASSEMBLED, 1 POSITION, RG-316 OR RG-174, FAKRA, SMB

SIZE CAGE CODE DRAWING NO

A100779C=1438912

RESTRICTED TO

-

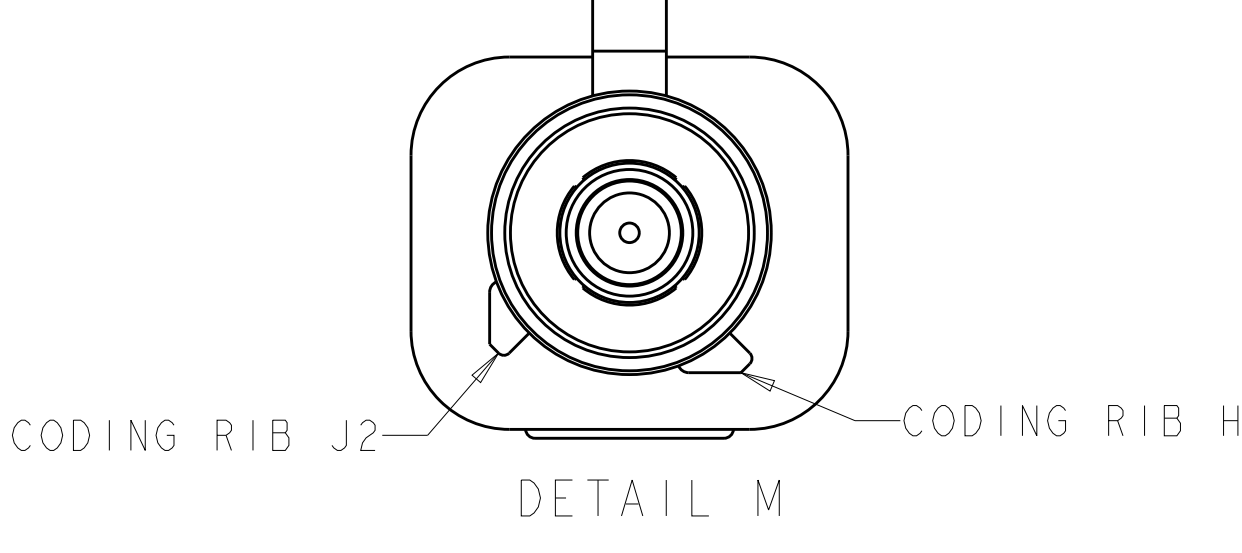
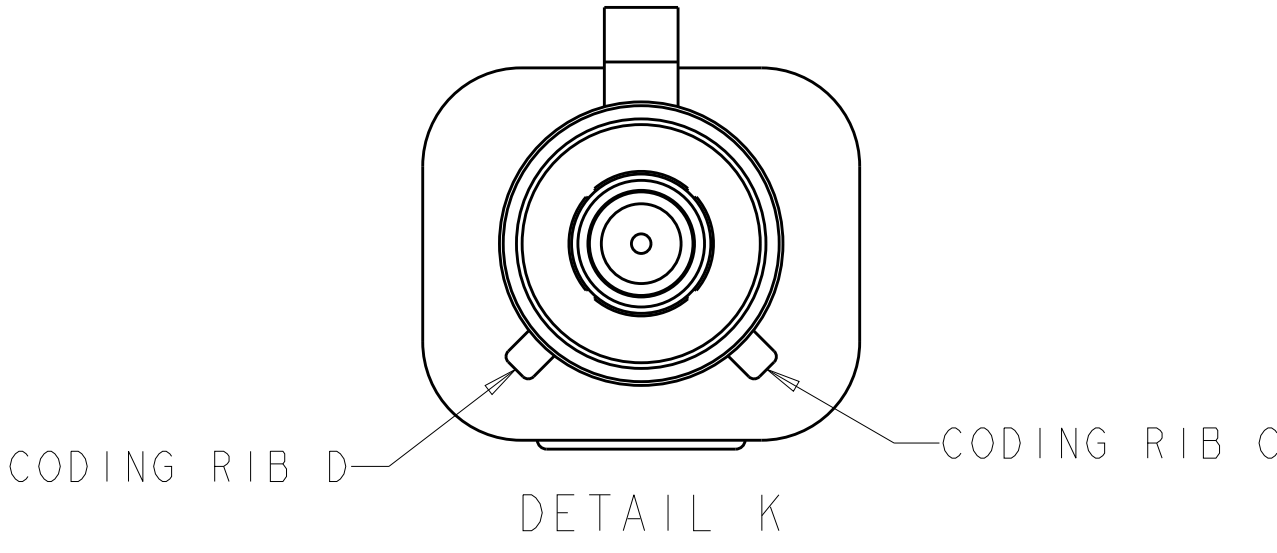
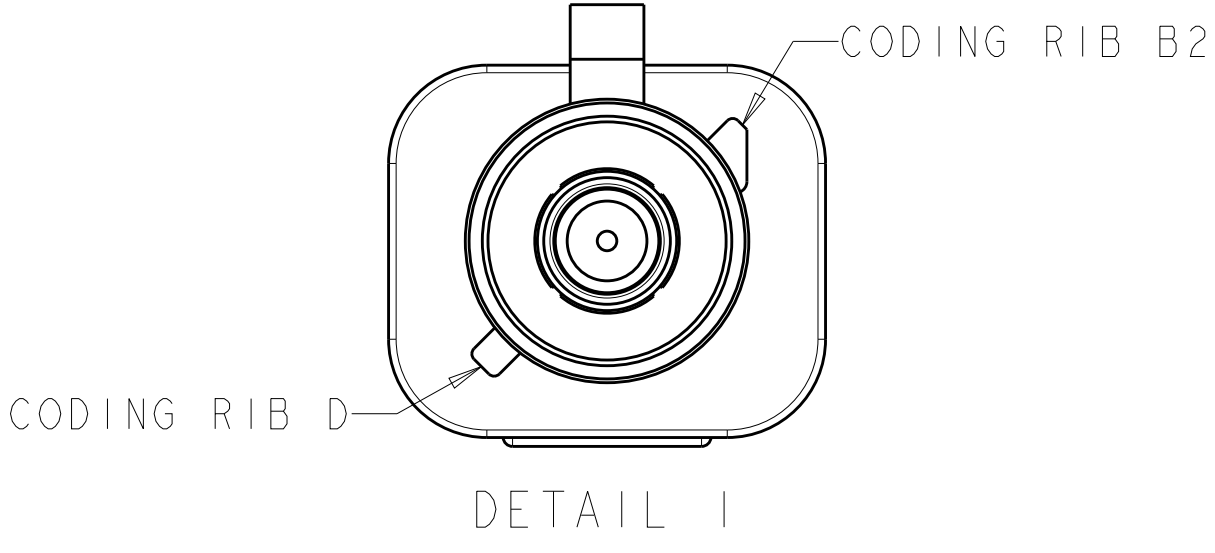
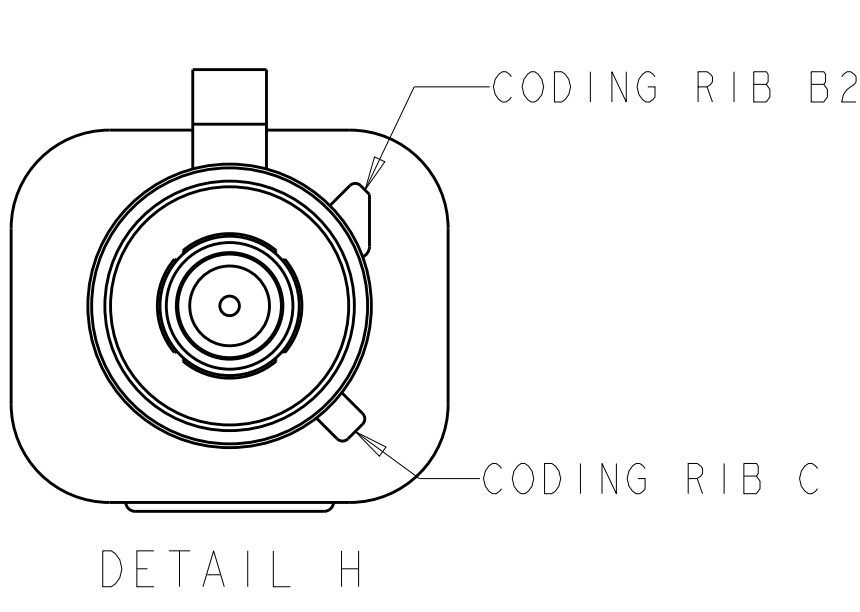
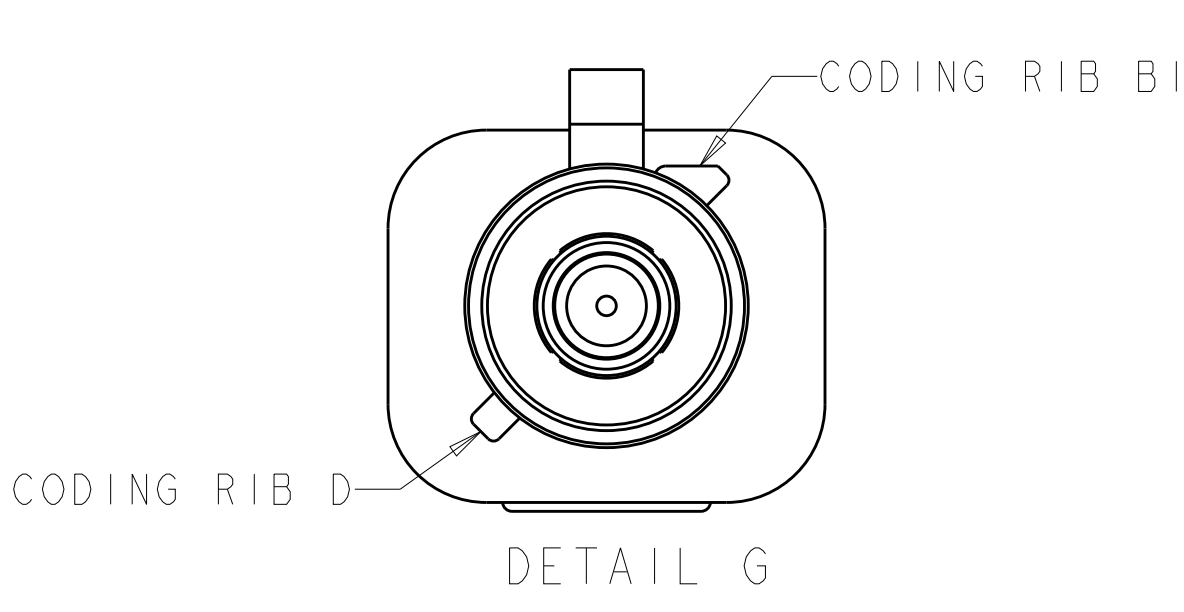
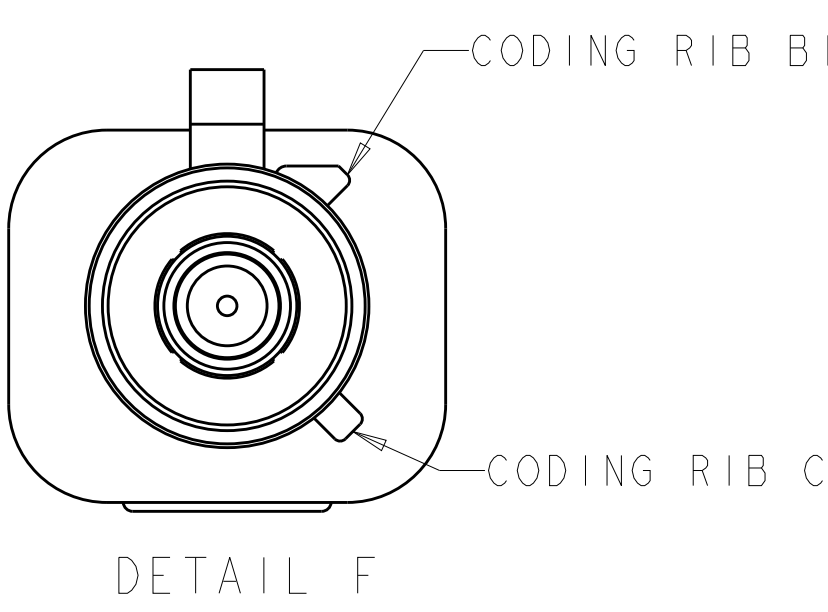
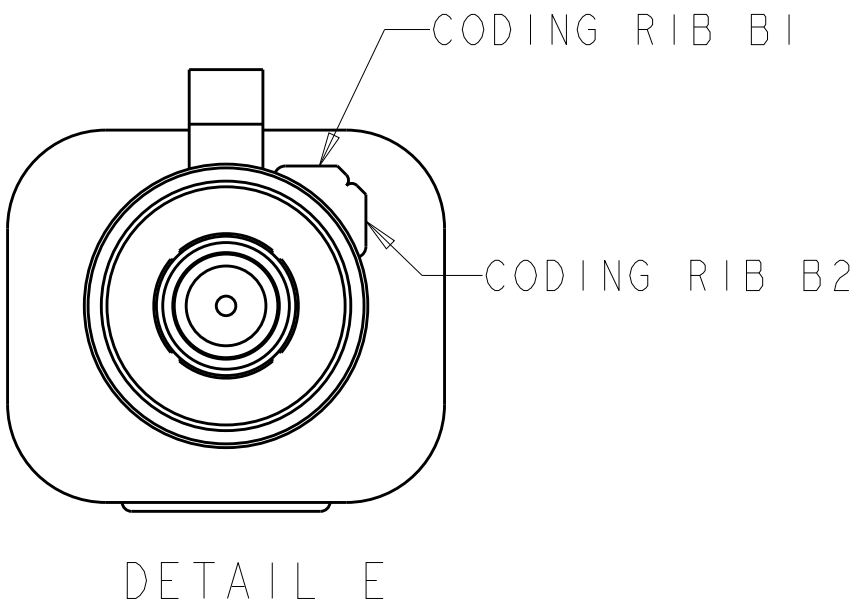
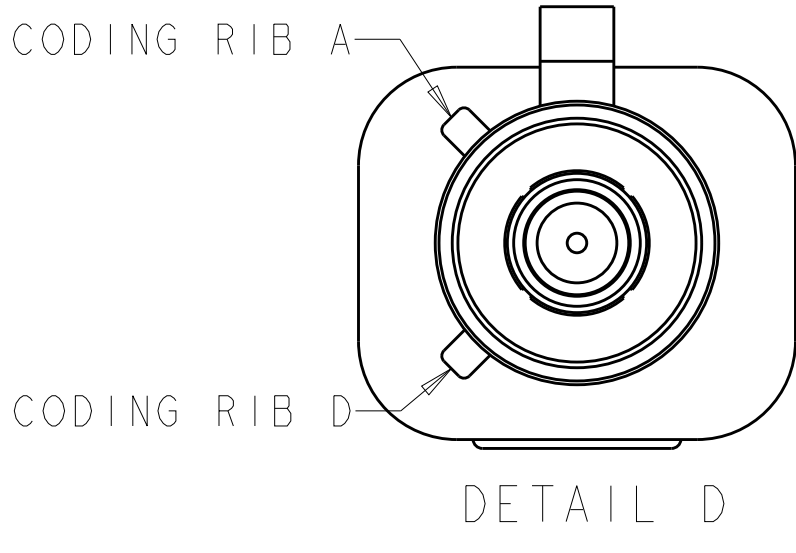
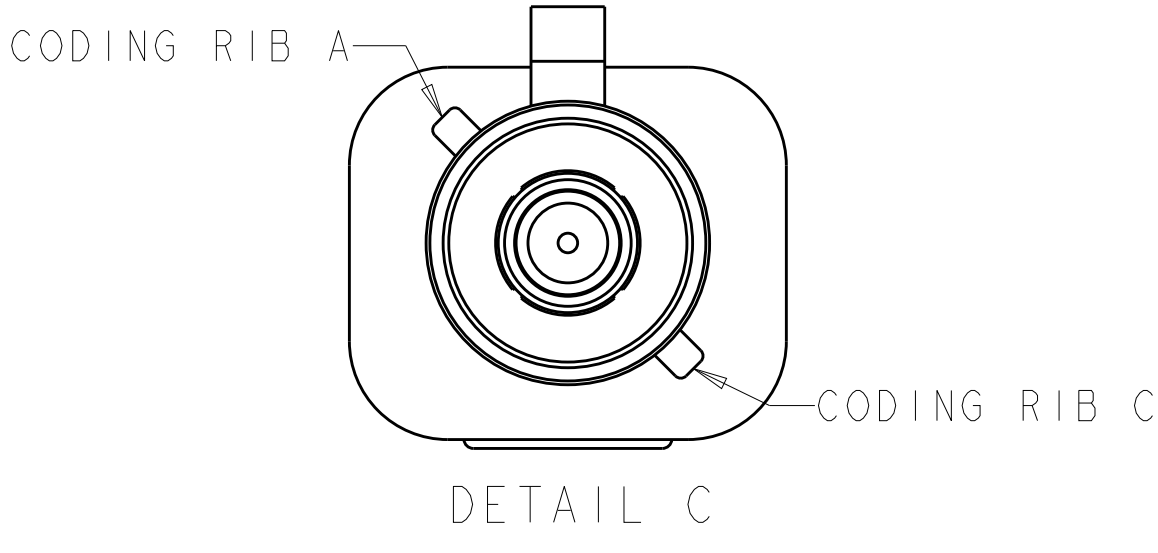
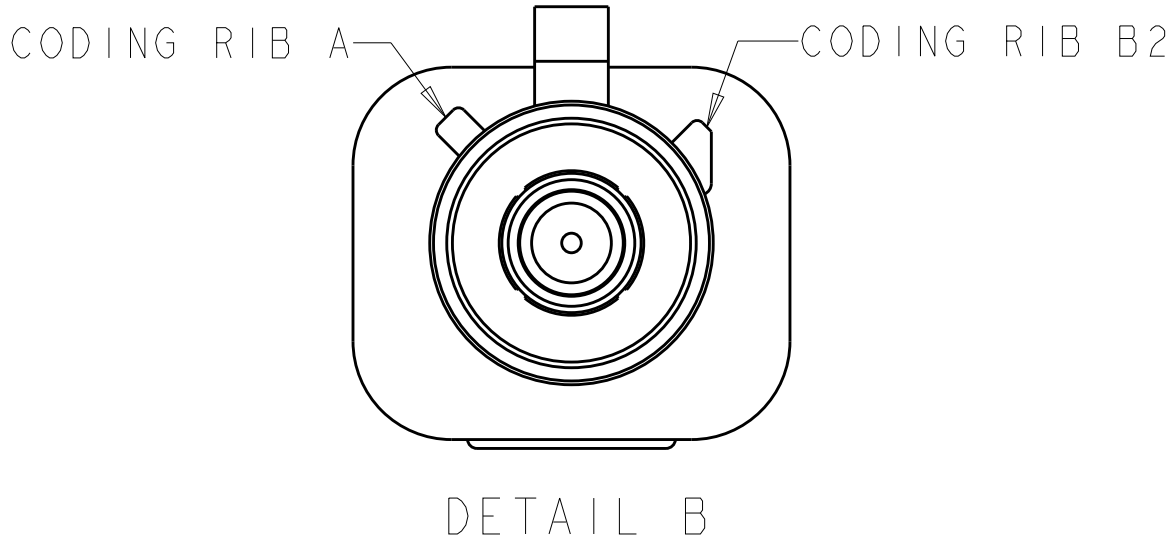
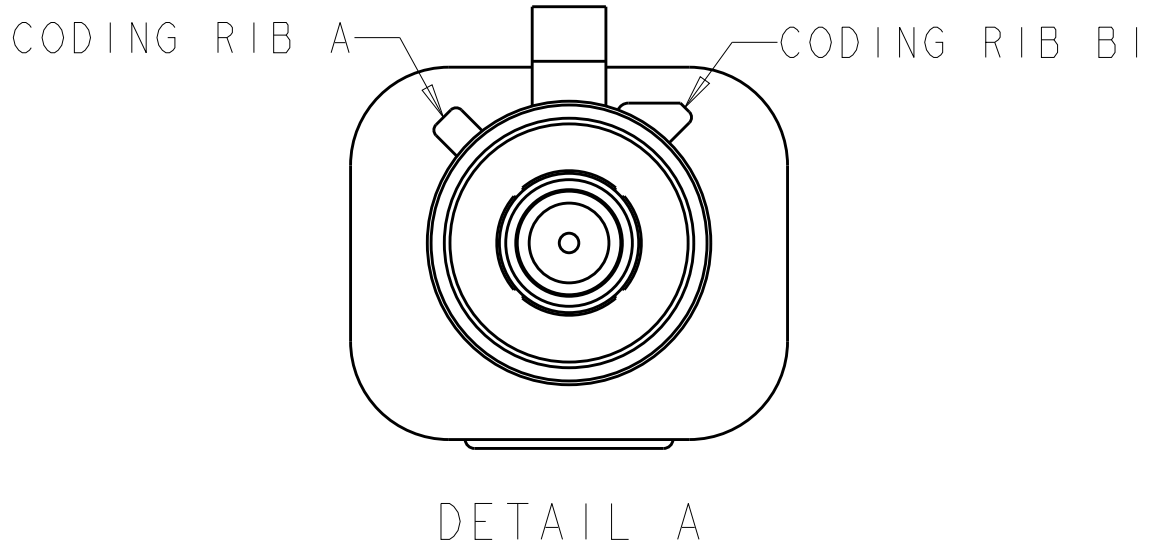
SCALE 5:1

SHEET 1 OF 2

REV E7

4805 (3/13)

| REVISIONS |      |             |      |      |       |
|-----------|------|-------------|------|------|-------|
| P.        | LTR. | DESCRIPTION | DATE | DWN. | APVD. |
| -         | -    | SEE SHEET 1 | -    | -    | -     |
|           |      |             |      |      |       |
|           |      |             |      |      |       |
|           |      |             |      |      |       |



|                                                                                       |  |                                                                               |                                     |                                                                                                       |                                    |
|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>D.J.HARDY<br>CHK<br>J.W.HALL<br>APVD<br>J.W.HALL                       | 03JAN2005<br>26JAN2005<br>26JAN2005 |  TE Connectivity |                                    |
| DIMENSIONS:                                                                           |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                        |                                     |                                                                                                       |                                    |
| mm                                                                                    |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.25<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |                                     | NAME                                                                                                  |                                    |
|  |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>114-13157                            |                                     | JACK KIT,<br>UNASSEMBLED, 1 POSITION,<br>RG-316 OR RG-174, FAKRA, SMB                                 |                                    |
| MATERIAL                                                                              |  | WEIGHT                                                                        |                                     | SIZE                                                                                                  | CAGE CODE DRAWING NO RESTRICTED TO |
| -                                                                                     |  | -                                                                             |                                     | A100779                                                                                               | C=1438912 -                        |
|                                                                                       |  | CUSTOMER DRAWING                                                              |                                     | SCALE                                                                                                 | 5:1 SHEET 2 OF 2 REV E7            |