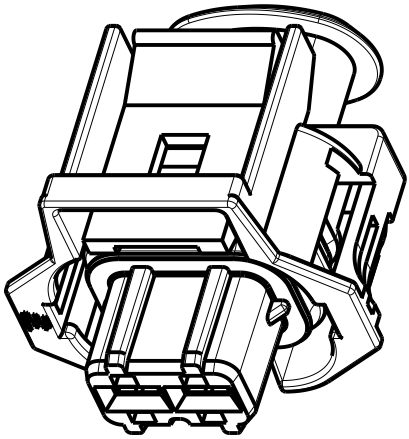


| REVISIONS |     |               |         |     |      |
|-----------|-----|---------------|---------|-----|------|
| P         | LTR | DESCRIPTION   | DATE    | DWN | APVD |
|           | A   | RELEASED      | 16MAR09 | NZ  | KD   |
| A1        |     | ECR-20-006758 | 11MAY20 | S.C | I.Y  |
| A2        |     | ECR-21-004733 | 28MAY21 | K.Z | J.Z  |



NOTE:

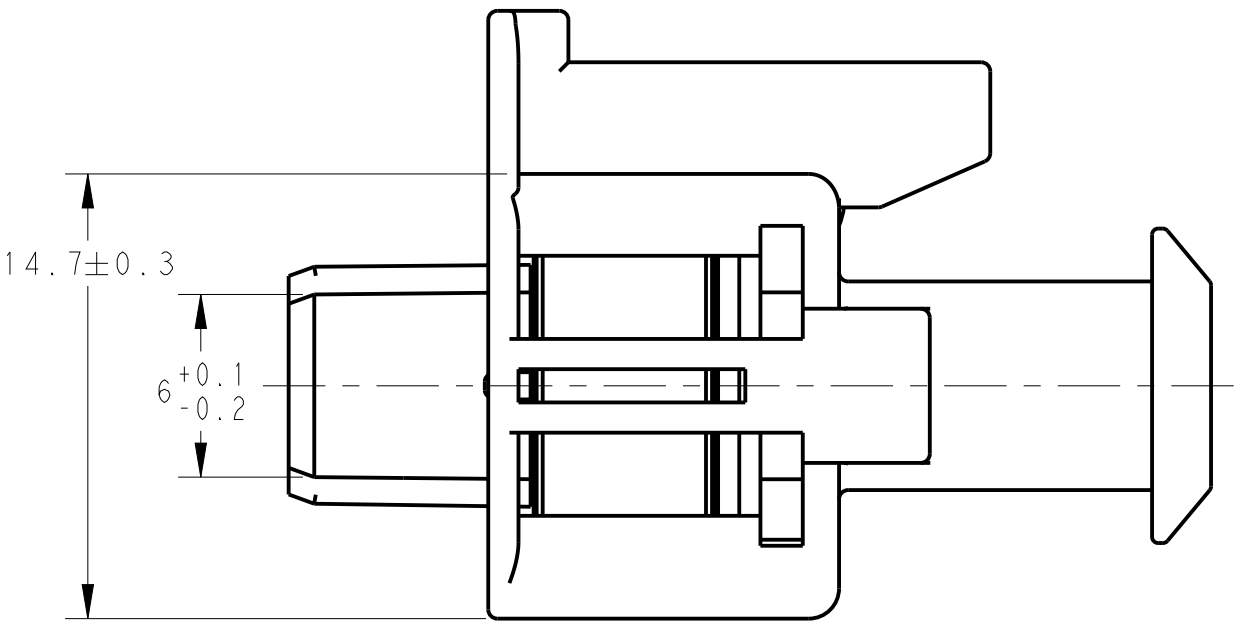
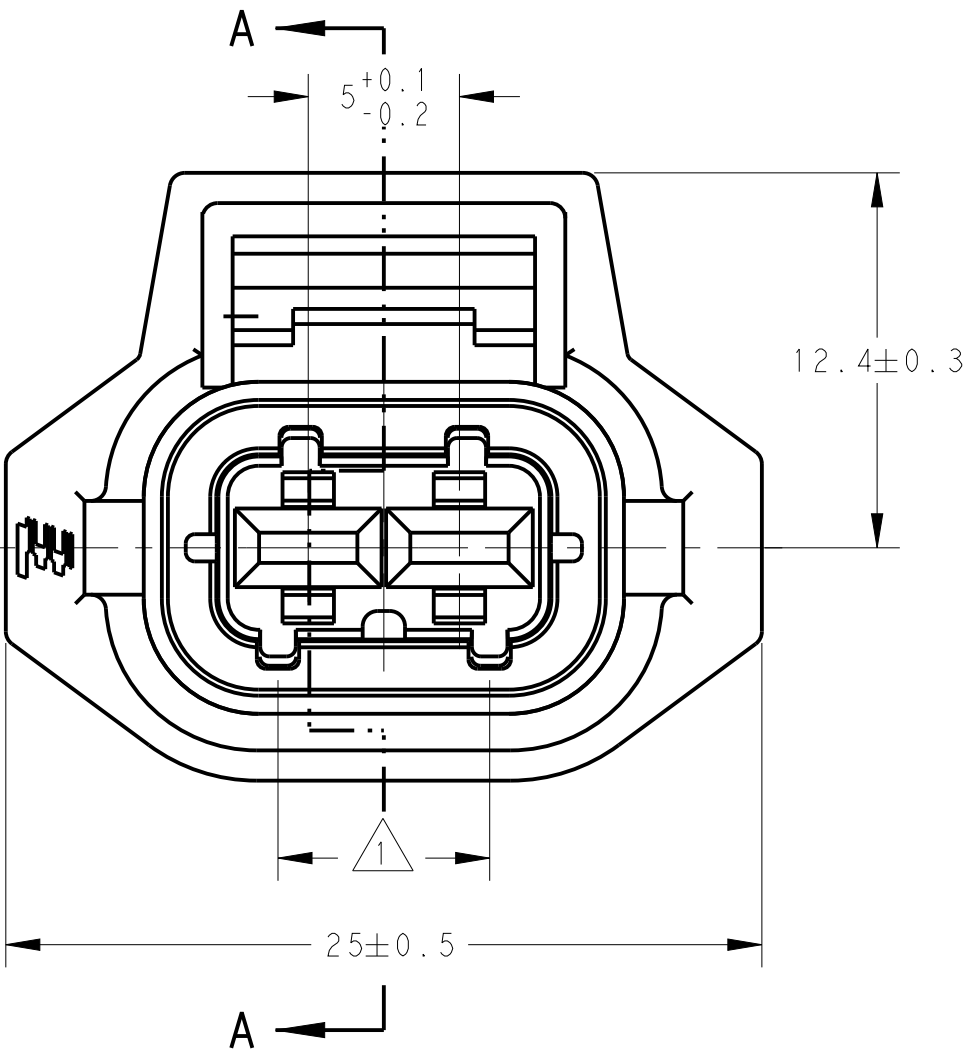
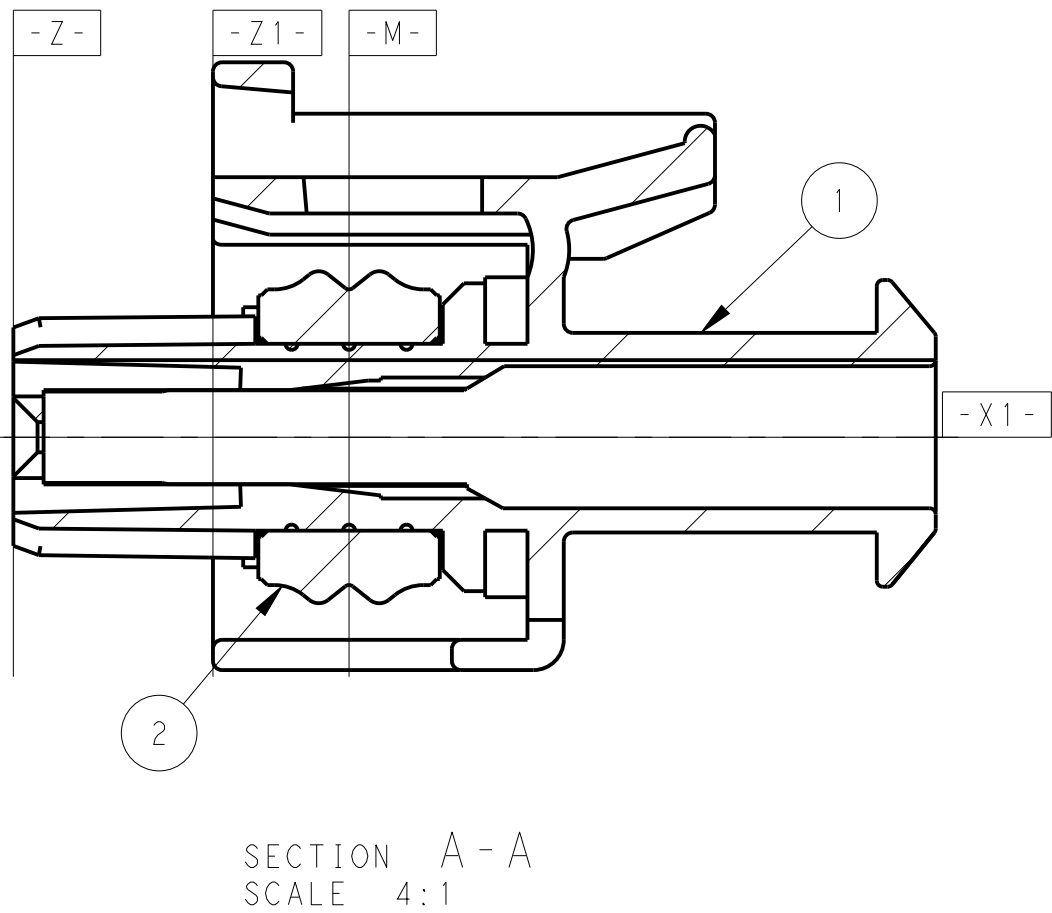
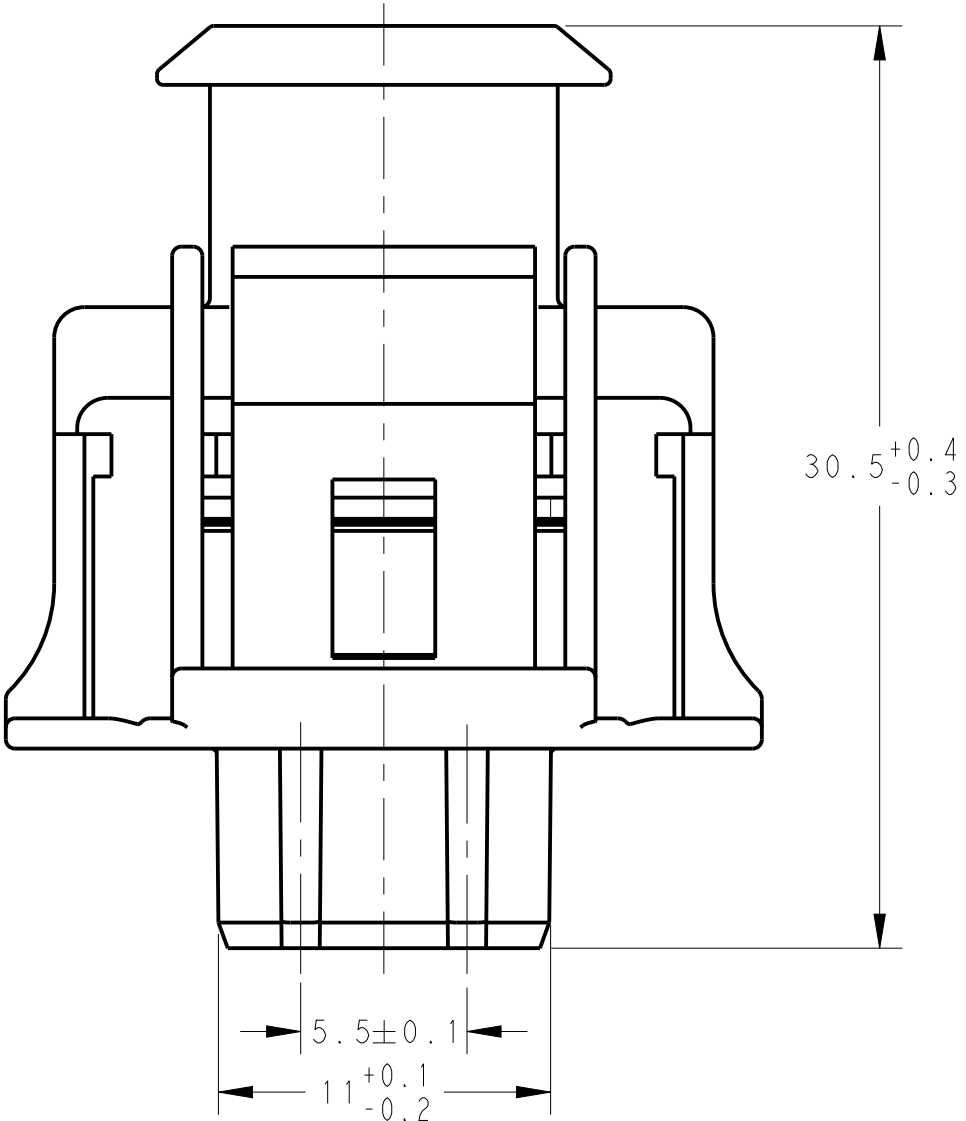
△ CODING IS AS FOLLOWS, SEE TABLE 1.

2. APPLIED RECEPTACLE CONTACT P/N:

|             |                                            |                |
|-------------|--------------------------------------------|----------------|
| DESCRIPTION | 2.8mm SENSOR-FLAT RECEPTACLE OR EQUIVALENT |                |
| PART NO.    | 967542 OR EQU.                             | 967543 OR EQU. |
| WIRE SIZE   | 0.5~1.0                                    | >1.0~2.5       |

3. APPLIED WIRE SEAL P/N:

|                           |                            |           |
|---------------------------|----------------------------|-----------|
| DESCRIPTION               | SINGLE-WIRE SEAL(5mm HOLE) |           |
| PART NO.                  | 828904                     | 828905    |
| INSULATION DIA.( $\phi$ ) | 1.2~2.1mm                  | 2.2~3.0mm |



(TABLE 1)

| CODE 1 | 2050046-1/3 | CODE 2 | 2050046-2/4 |
|--------|-------------|--------|-------------|
|        |             |        |             |

|    |    |    |    |     |        |           |               |      |
|----|----|----|----|-----|--------|-----------|---------------|------|
| 1  | 1  | 1  | 1  | PC  | ORANGE | SILICON   | INNER SEAL    | 2    |
| 1  |    |    |    | PC  | WHITE  | PA66 GF15 | PLUG (CODE 2) | 1    |
|    | 1  |    |    | PC  | BROWN  | PA66 GF15 | PLUG (CODE 1) | 1    |
|    |    | 1  |    | PC  | BLACK  | PA66 GF15 | PLUG (CODE 2) | 1    |
|    |    |    | 1  | PC  | BLACK  | PA66 GF15 | PLUG (CODE 1) | 1    |
| -4 | -3 | -2 | -1 | U/M | COLOR  | MATERIAL  | DESCRIPTION   | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.30  
1 PLC ±0.30  
2 PLC ±  
3 PLC ±  
4 PLC ±  
ANGLES ±3°  
FINISH

-

DWN  
Q. HAN  
CHK  
G. ZHU  
APVD  
F. JIANG

27AUG18  
27AUG18  
27AUG18

PRODUCT SPEC  
108-101133-1(A1)  
APPLICATION SPEC  
-  
WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

NAME  
2.8mm SEALED 2P PLUG ASSEMBLY

SIZE  
A2

CAGE CODE  
00779

DRAWING NO.  
C-2050046

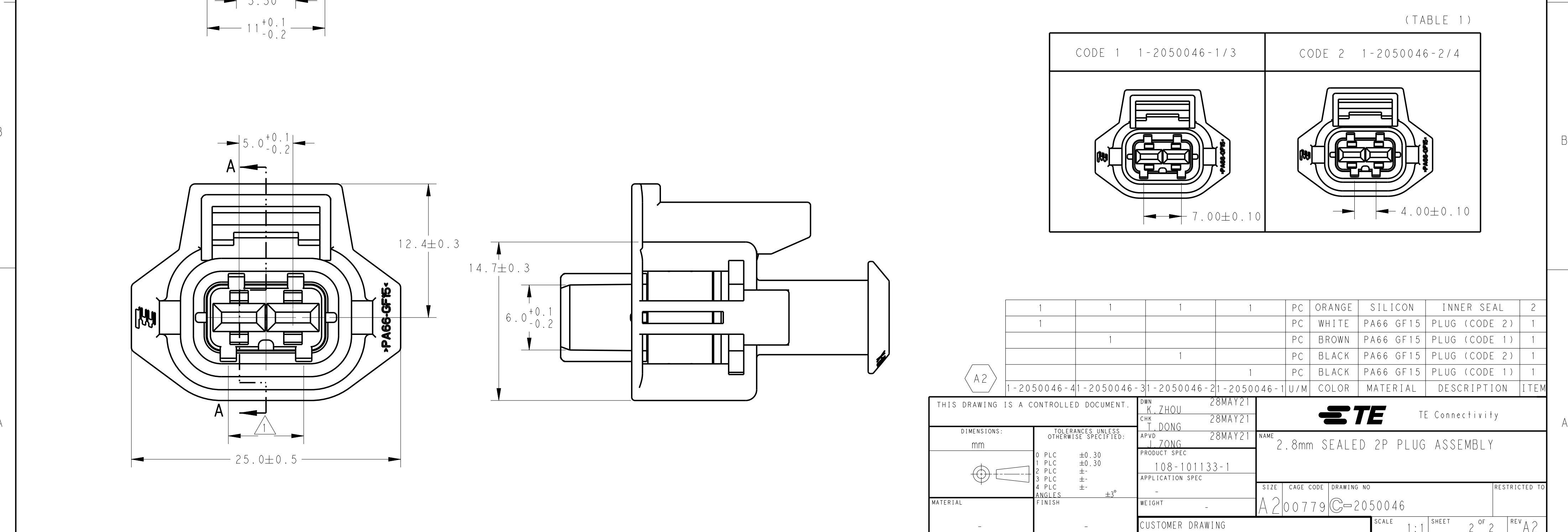
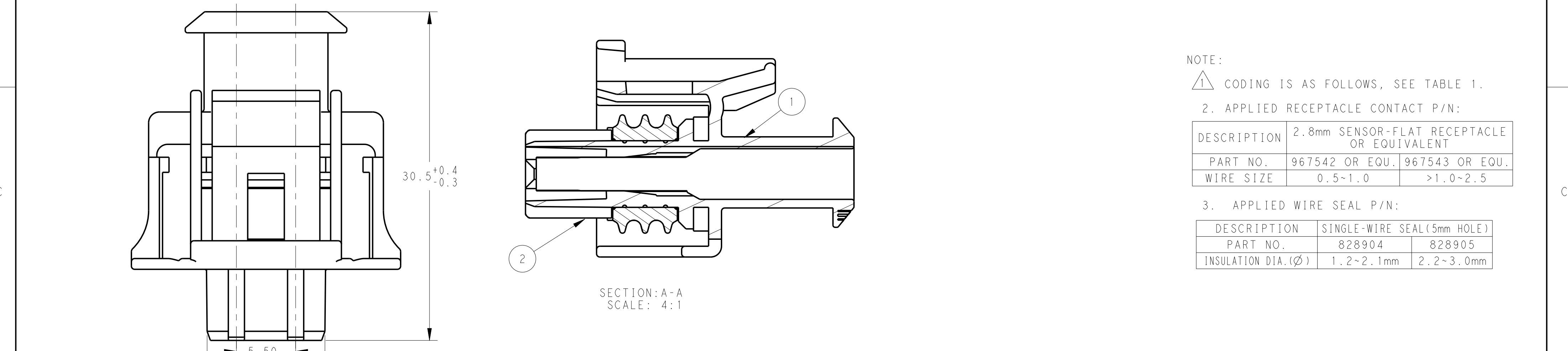
RESTRICTED TO

SCALE  
1:1

SHEET  
1

OF  
2

REV  
A2



NOTE:

1. CODING IS AS FOLLOWS, SEE TABLE 1.

2. APPLIED RECEPTACLE CONTACT P/N:

| DESCRIPTION | 2.8mm SENSOR-FLAT RECEPTACLE OR EQUIVALENT |                |
|-------------|--------------------------------------------|----------------|
| PART NO.    | 967542 OR EQU.                             | 967543 OR EQU. |
| WIRE SIZE   | 0.5~1.0                                    | >1.0~2.5       |

3. APPLIED WIRE SEAL P/N:

| DESCRIPTION               | SINGLE-WIRE SEAL(5mm HOLE) |           |
|---------------------------|----------------------------|-----------|
| PART NO.                  | 828904                     | 828905    |
| INSULATION DIA.( $\phi$ ) | 1.2~2.1mm                  | 2.2~3.0mm |

(TABLE 1)

| CODE 1          | 1-2050046-1/3 | CODE 2          | 1-2050046-2/4 |
|-----------------|---------------|-----------------|---------------|
|                 |               |                 |               |
| $7.00 \pm 0.10$ |               | $4.00 \pm 0.10$ |               |

|             |             |             |             |     |        |           |               |      |
|-------------|-------------|-------------|-------------|-----|--------|-----------|---------------|------|
| 1           | 1           | 1           | 1           | PC  | ORANGE | SILICON   | INNER SEAL    | 2    |
| 1           |             |             |             | PC  | WHITE  | PA66 GF15 | PLUG (CODE 2) | 1    |
|             | 1           |             |             | PC  | BROWN  | PA66 GF15 | PLUG (CODE 1) | 1    |
|             |             | 1           |             | PC  | BLACK  | PA66 GF15 | PLUG (CODE 2) | 1    |
|             |             |             | 1           | PC  | BLACK  | PA66 GF15 | PLUG (CODE 1) | 1    |
| 1-2050046-4 | 1-2050046-3 | 1-2050046-2 | 1-2050046-1 | U/M | COLOR  | MATERIAL  | DESCRIPTION   | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |               |
|--------|---------------|
| 0 PLC  | $\pm 0.30$    |
| 1 PLC  | $\pm 0.30$    |
| 2 PLC  | $\pm$         |
| 3 PLC  | $\pm$         |
| 4 PLC  | $\pm$         |
| ANGLES | $\pm 3^\circ$ |
| FINISH | -             |

APVD

J. ZONG

28MAY21

PRODUCT SPEC

108-101133-1

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

2.8mm SEALED 2P PLUG ASSEMBLY

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2050046

RESTRICTED TO

SCALE

1:1

SHEET

2

OF

2

REV

A2