

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

GP

00

REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | B   | REVISED PER ECO-11-006746 | 04/APR/11 | ECC | PJB  |
|   |     |                           |           |     |      |
|   |     |                           |           |     |      |
|   |     |                           |           |     |      |

PLUG ASSEMBLY

WIRE

1

2

PRESS TO UNLATCH

CONTACT

DIM A±3.0 TYP

12.7±0.8 TYP STRIP AND RETAIN

2106378-2 SHOWN

1

MATERIALS AND FINISH:

-CONTACTS: COPPER ALLOY

FINISH: TIN IN CONTACT AREA OVER NICKEL UNDERPLATE

-WIRE: 18 AWG, STRANDED, UL 1007 STYLE

2.

MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

3

REFERENCE CHART FOR SPECIFIC WIRE COLOR/POSITION

WIRE COLOR CHART

|     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4   | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     | -     | BLUE  | -     |
| 3   | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     | WHITE | WHITE | -     |
| 2   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | RED   | BLACK |
| 1   | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | BLACK | RED   |
| POS | -2    | -3    | -4    | -5    | -6    | -7    | -8    | -9    | -10   | -11   | -12   | -13   | -14   | -15   | -16   | -17   | -18   | -19   | -20   | -21   | -22   | -23   | -24   | -25   | -26   |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

R. BROWN

16APR2009

CHK

M. MOSTOLLER

16APR2009

APVD

-

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.2

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

TE Connectivity

CABLE ASSEMBLY, PLUG, SLIMSEAL SSL CONNECTOR

SIZE

A2

CAGE CODE

00779

DRAWING NO

2106378

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

3

REV

B

381.0

18 AWG

2

2-2106378-6

304.8

24 AWG

4

2-2106378-5

304.8

24 AWG

3

2-2106378-4

304.8

24 AWG

2

2-2106378-3

101.6

24 AWG

4

2-2106378-2

101.6

24 AWG

3

2-2106378-1

101.6

24 AWG

2

2-2106378-0

304.8

22 AWG

4

1-2106378-9

304.8

22 AWG

3

1-2106378-8

304.8

22 AWG

2

1-2106378-7

101.6

22 AWG

4

1-2106378-6

101.6

22 AWG

3

1-2106378-5

101.6

22 AWG

2

1-2106378-4

304.8

20 AWG

4

1-2106378-3

304.8

20 AWG

3

1-2106378-2

304.8

20 AWG

2

1-2106378-1

101.6

20 AWG

4

1-2106378-0

101.6

20 AWG

3

2106378-9

101.6

20 AWG

2

2106378-8

304.8

18 AWG

4

2106378-7

304.8

18 AWG

3

2106378-6

304.8

18 AWG

2

2106378-5

101.6

18 AWG

4

2106378-4

101.6

18 AWG

3

2106378-3

101.6

18 AWG

2

2106378-2

DIM A

WIRE SIZE

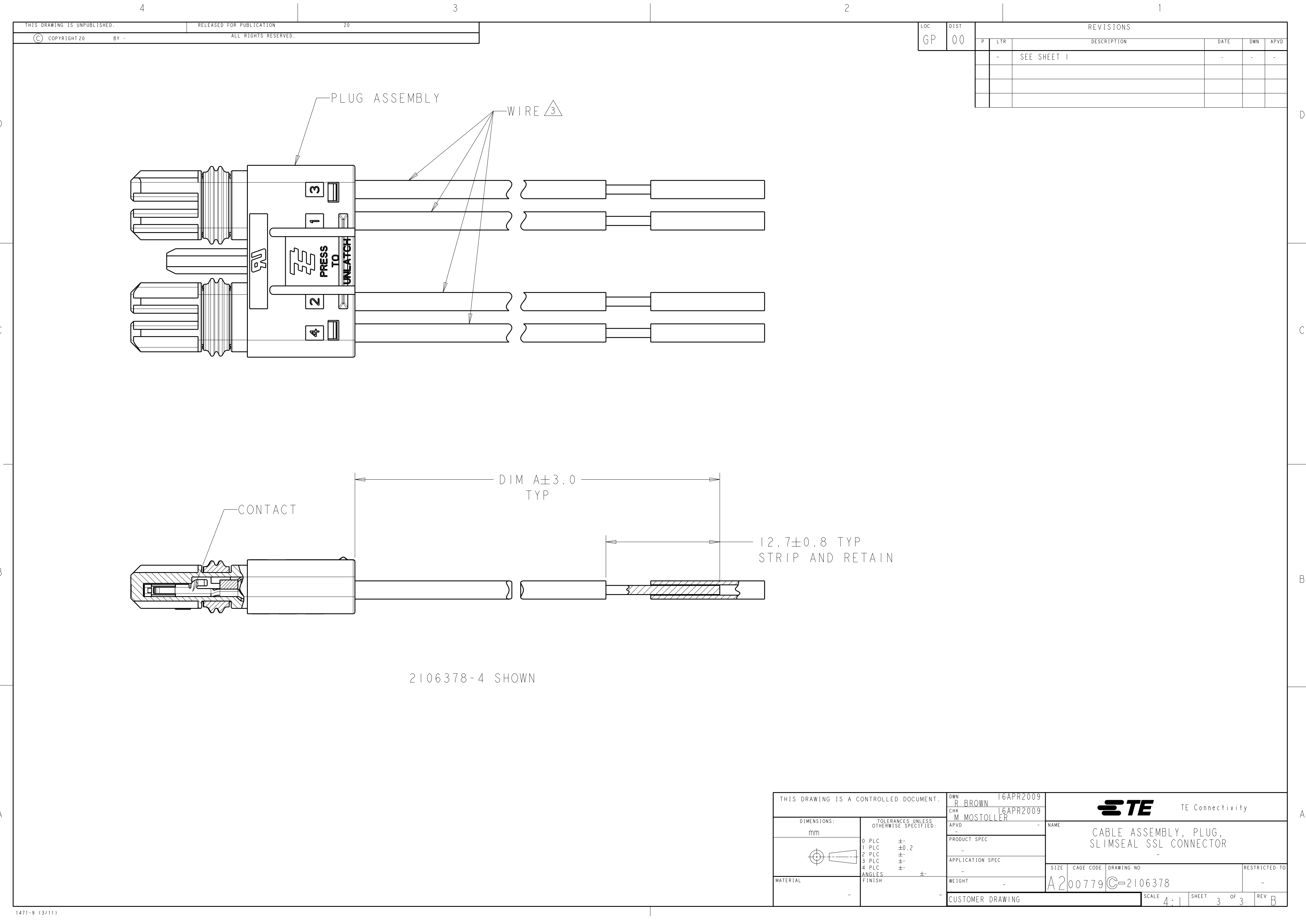
POSN

PART NO.

1471-9 (3/11)

Pro/ENGINEER DRAWING





|                              |  |                          |  |                      |  |
|------------------------------|--|--------------------------|--|----------------------|--|
| THIS DRAWING IS UNPUBLISHED. |  | RELEASED FOR PUBLICATION |  | 20                   |  |
| © COPYRIGHT 20               |  | BY -                     |  | ALL RIGHTS RESERVED. |  |

|     |      |           |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| LOC | DIST | REVISIONS |     |             |      |     |      |
| GP  | 00   | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      |           | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

PLUG ASSEMBLY

WIRE 3

3

1

2

4

PRESS TO UNLATCH

CONTACT

DIM A ± 3.0 TYP

12.7 ± 0.8 TYP STRIP AND RETAIN

2106378-4 SHOWN

|                                        |  |                    |           |                                              |           |            |               |     |   |
|----------------------------------------|--|--------------------|-----------|----------------------------------------------|-----------|------------|---------------|-----|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>R BROWN     | 16APR2009 | TE Connectivity                              |           |            |               |     |   |
|                                        |  | CHK<br>M MOSTOLLER | 16APR2009 |                                              |           |            |               |     |   |
|                                        |  | APVD               | -         | NAME                                         |           |            |               |     |   |
|                                        |  | PRODUCT SPEC       | -         | CABLE ASSEMBLY, PLUG, SLIMSEAL SSL CONNECTOR |           |            |               |     |   |
|                                        |  | APPLICATION SPEC   | -         |                                              |           |            |               |     |   |
|                                        |  | WEIGHT             | -         | SIZE                                         | CAGE CODE | DRAWING NO | RESTRICTED TO |     |   |
|                                        |  | CUSTOMER DRAWING   |           | A200779                                      | C-2106378 | -          | -             |     |   |
|                                        |  | SCALE              | 4:1       | SHEET                                        | 3         | OF         | 3             | REV | B |