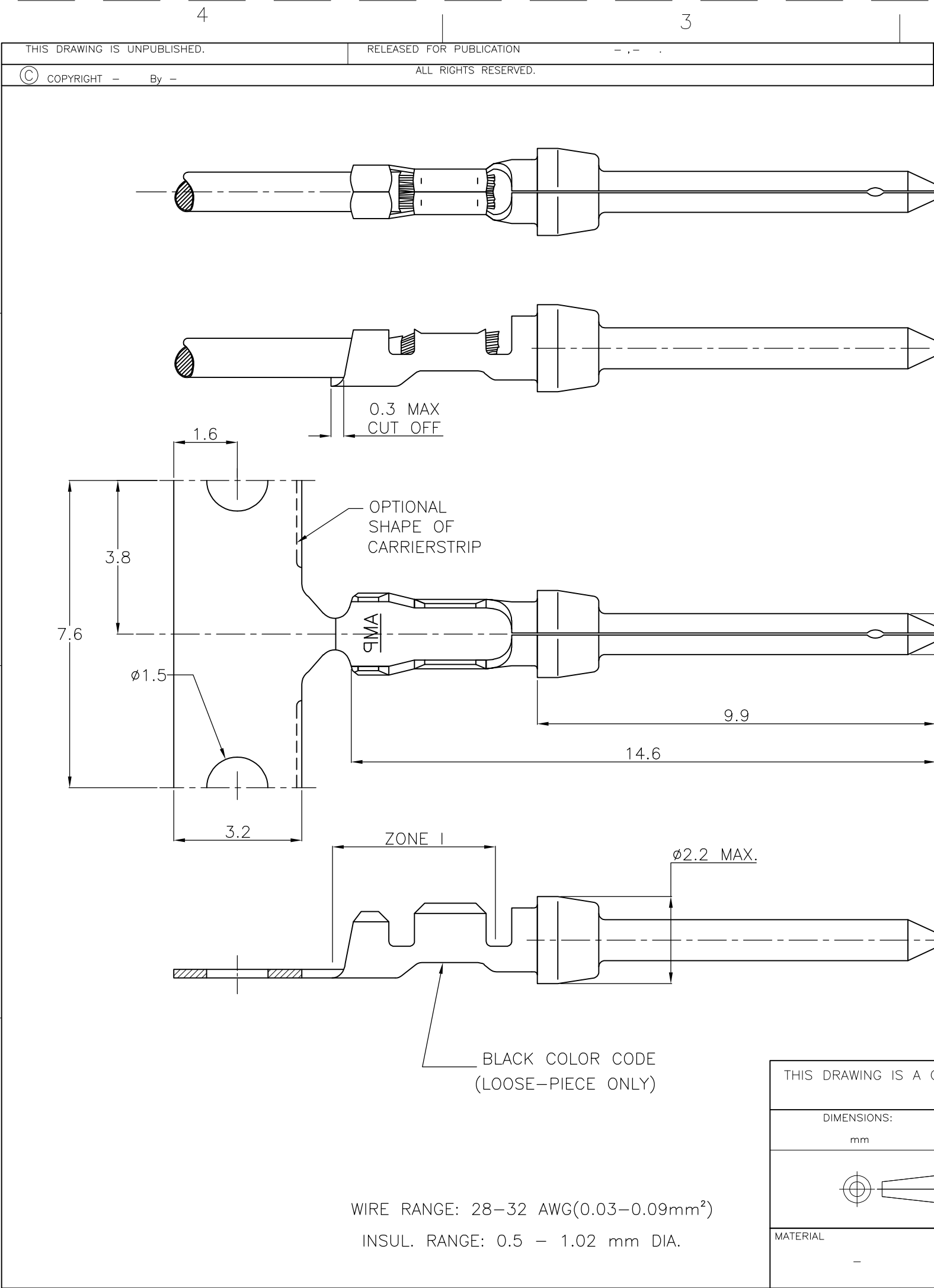




LOC  
GP

DIST  
00

REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | U   | REDRAWN PER ECO-11-022158 | 08NOV2011 | CJV | CWR  |

1

FOR MINI-APPLICATOR CRIMPING.

2

FOR STANDARD APPLICATOR CRIMPING.

3

FOR REEL-FEED HANDTOOL CRIMPING,  
500 CONTACTS ON A SMALL REEL.

4

MATERIAL: BRASS.

5

UNDERCOATING: 1.3μm NICKEL.  
SELECTIVE: 0.8μm GOLD.  
REMAINDER: GOLD FLASH.

6

UNDERCOATING: 1.3μm NICKEL.  
SELECTIVE: 0.8μm GOLD.  
ZONE 1: BRIGHT TIN.

7

UNDERCOATING: 0.8μm NICKEL.  
SELECTIVE: 0.4μm GOLD.  
REMAINDER: GOLD FLASH.

8

UNDERCOATING: 0.8μm NICKEL.  
SELECTIVE: 0.4μm GOLD.  
ZONE 1: BRIGHT TIN.

9

UNDERCOATING: 1.3μm NICKEL.  
SELECTIVE: 1.3μm GOLD.  
REMAINDER: GOLD FLASH.

10

UNDERCOATING: 0.8μm NICKEL.  
SELECTIVE: GOLD FLASH (0.1μm)  
OVER 6.0 LENGTH  
FROM TIP.  
ZONE 1: BRIGHT TIN.

11

UNDERCOATING: 0.8μm NICKEL.  
SELECTIVE: 0.2μm GOLD.  
REMAINDER: GOLD FLASH.

12

UNDERCOATING: 0.8μm NICKEL.  
SELECTIVE: 0.2μm GOLD.  
ZONE 1: BRIGHT TIN.

13

OBSOLETE PARTS: OBSOLETE CIS  
STREAMLINING PER D. RENAUD/  
D. SINISI

|        |                |                |   |                |            |                |   |
|--------|----------------|----------------|---|----------------|------------|----------------|---|
| 13     | 12             | 1-166997-3     | - | -              | 1-166995-3 |                |   |
| 13     | 11             | 1-166997-2     | - | -              | 1-166995-2 |                |   |
| 13     | 10             | 166997-8       | - | -              | 166995-8   |                |   |
| 13     | 9              | 166997-7       | - | -              | 166995-7   |                |   |
|        | 8              | 166997-6       | - | -              | 166995-6   |                |   |
| 13     | 7              | 166997-5       | - | -              | 166995-5   |                |   |
|        | 6              | 166997-3       | - | -              | 166995-3   |                |   |
|        | 5              | 166997-2       | - | -              | 166995-2   |                |   |
| FINISH | LOOSE<br>PIECE | PART<br>NUMBER | 3 | PART<br>NUMBER | 2          | PART<br>NUMBER | 1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± 0.127  
2 PLC ± -  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -

MATERIAL  
-

FINISH  
SEE TABLE

DWN  
C. VALENTINE  
08NOV2011

CHK  
C. ROHDE  
08NOV2011

APVD  
C. ROHDE  
08NOV2011

PRODUCT SPEC  
108-40005

APPLICATION SPEC  
114-10000

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

PIN CONTACT,  
SIZE 20 DF.  
-

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-166995

RESTRICTED TO  
-

SCALE  
NTS

SHEET  
1 OF 1

REV  
U