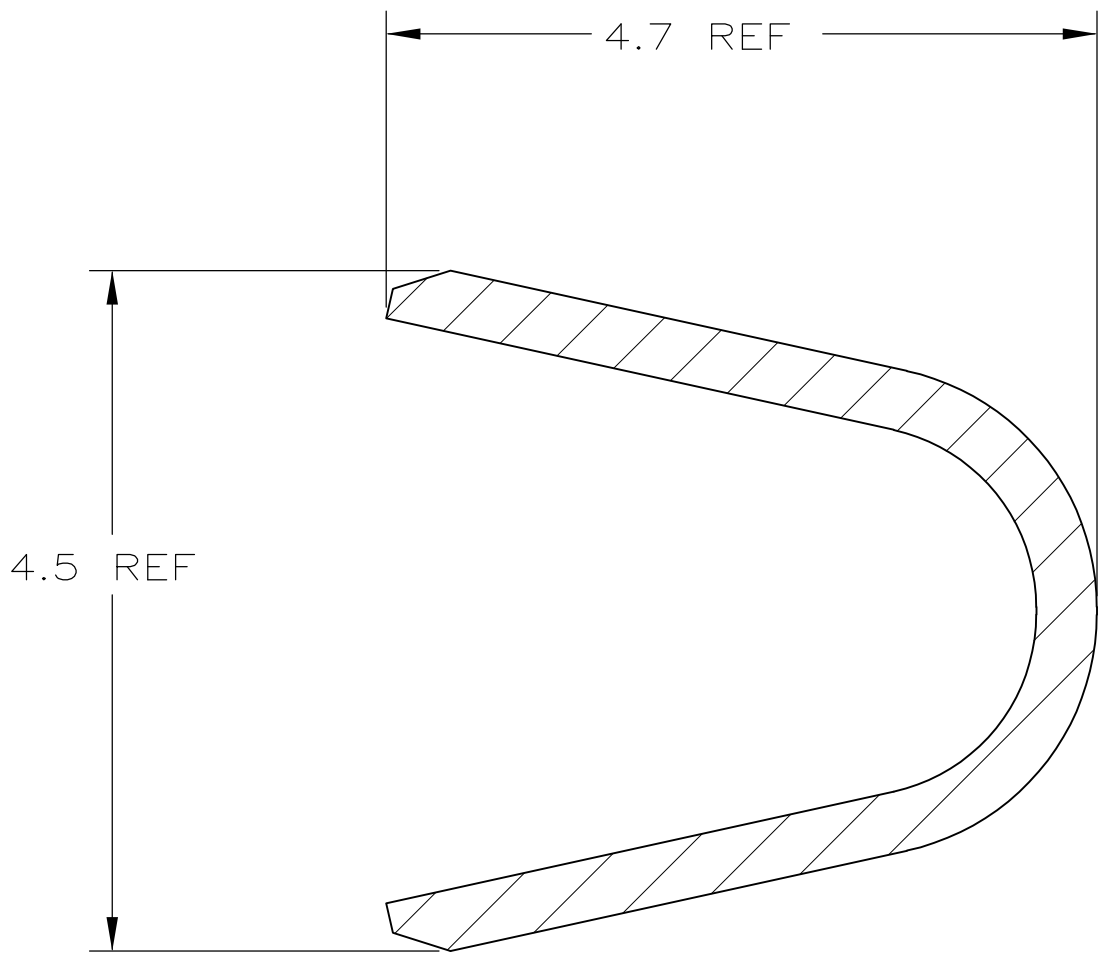
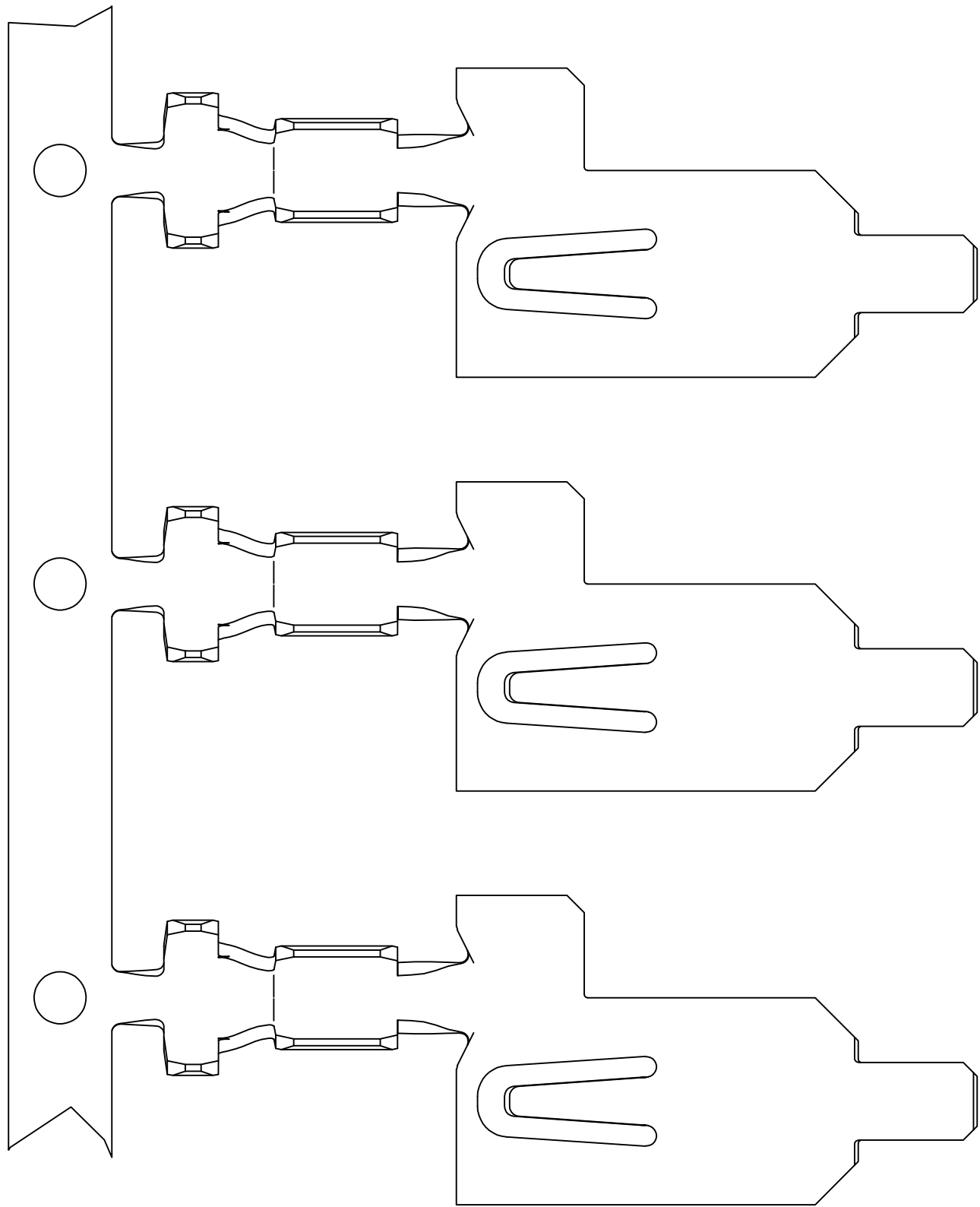


D

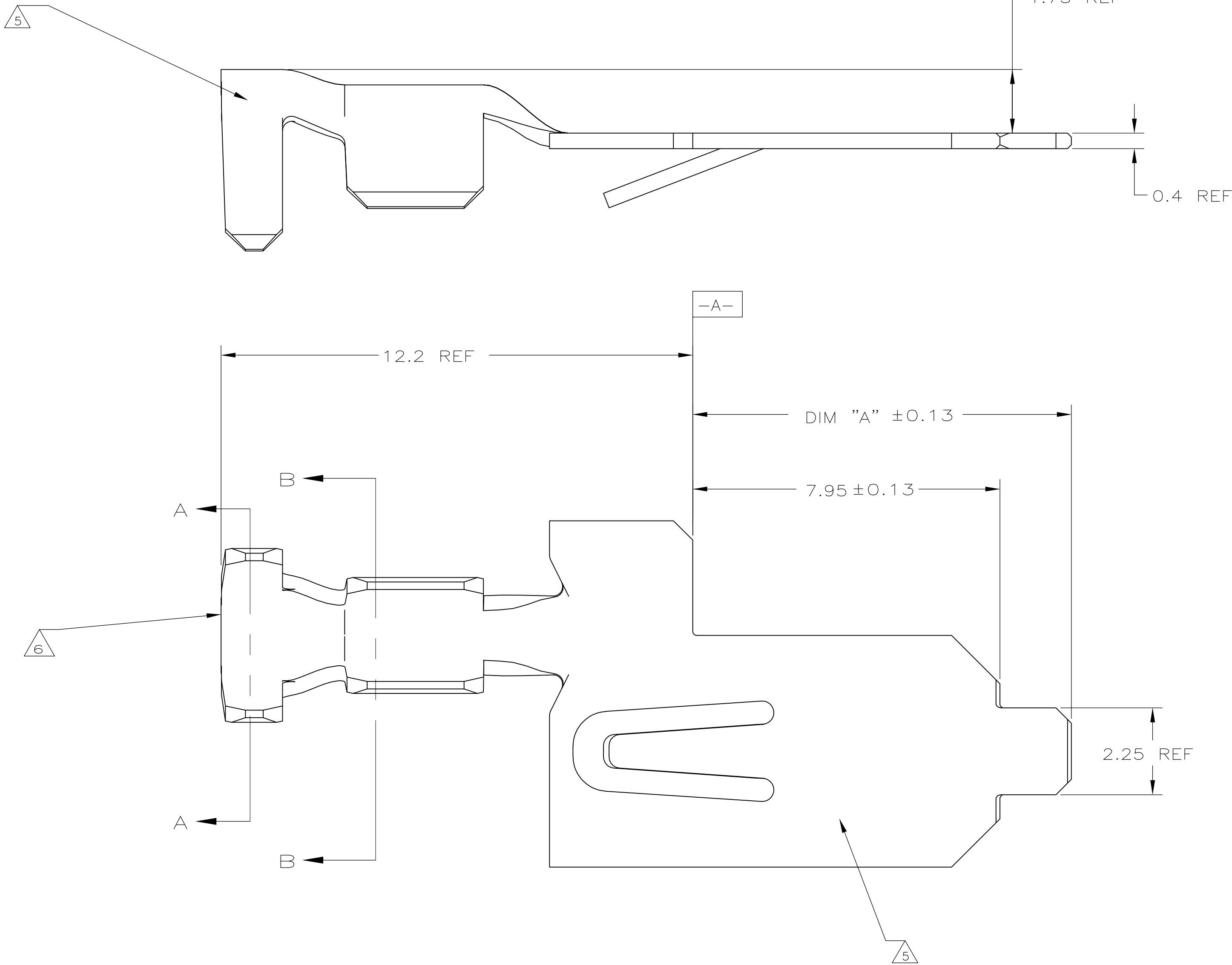
C

B

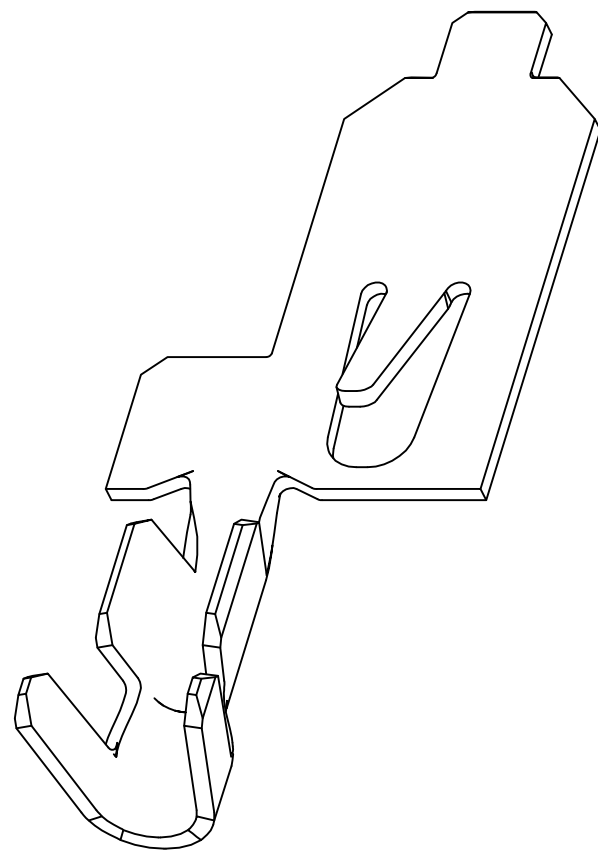
A



SECTION A-A  
SCALE 20:1



SCALE 12:1



SCALE 5:1

- 1 MATERIAL: BRASS  
2 MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY  
3 FINISH: CONTACT MATING AREA .38µm MIN Au;  
CRIMP AREA 2.03µm MIN. Sn;  
UNDERPLATE OVERALL 1.27µm MIN. Ni  
4 FINISH: CONTACT MATING AREA 1.27µm MIN Au;  
CRIMP AREA 2.03µm MIN. Sn;  
UNDERPLATE OVERALL 1.27µm MIN Ni  
5 CONTACT SHOWN W/O CARRIER, OR HIDDEN LINES, FOR CLARITY  
6 CUT OFF TO BE .13 MAX  
7 INSULATION DIAMETER : 2.0-3.1 mm  
8 WIRE DIAMETER: 16-20 AWG  
10 THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.  
11 FINISH: ENTIRE CONTACT 1.27µm MIN Au;  
UNDERPLATE OVERALL 1.27µm MIN Ni

|          |             |        |         |             |
|----------|-------------|--------|---------|-------------|
| 2        | 6           | 11     | 11.4    | 1-1489128-6 |
| 2        | 6           | 11     | 9.8     | 1-1489128-5 |
| 1        | 6           | 11     | 11.4    | 1-1489128-4 |
| 1        | 6           | 11     | 9.8     | 1-1489128-3 |
| 2        | -           | 4      | 11.4    | 1-1489128-0 |
| 2        | -           | 4      | 9.8     | 1489128-9   |
| 1        | -           | 3      | 11.4    | 1489128-8   |
| 1        | -           | 3      | 9.8     | 1489128-7   |
| 1        | -           | 4      | 11.4    | 1489128-3   |
| 1        | -           | 4      | 9.8     | 1489128-2   |
| MATERIAL | LOOSE PIECE | FINISH | DIM "A" | PART NO     |

|                                        |  |                                                                                                                       |           |                                                                  |  |
|----------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>AL FRANTUM<br>CHK<br>-<br>APVD<br>-                                                                            | 15 MAY 02 | Tyco Electronics Corporation<br>Middletown, Pa 17057             |  |
| DIMENSIONS:<br>mm                      |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - |           | NAME<br>MINI POWER DRAWER<br>CRIMP PLUG CONTACT<br>16 - 20 GAUGE |  |
| MATERIAL<br>1 2                        |  | FINISH<br>3 4                                                                                                         |           | SIZE<br>A1                                                       |  |
| WEIGHT<br>-                            |  | CUSTOMER DRAWING                                                                                                      |           | RESTRICTED TO<br>-                                               |  |
| SCALE<br>4:1                           |  | SHEET<br>1 OF 1                                                                                                       |           | REV<br>C                                                         |  |

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