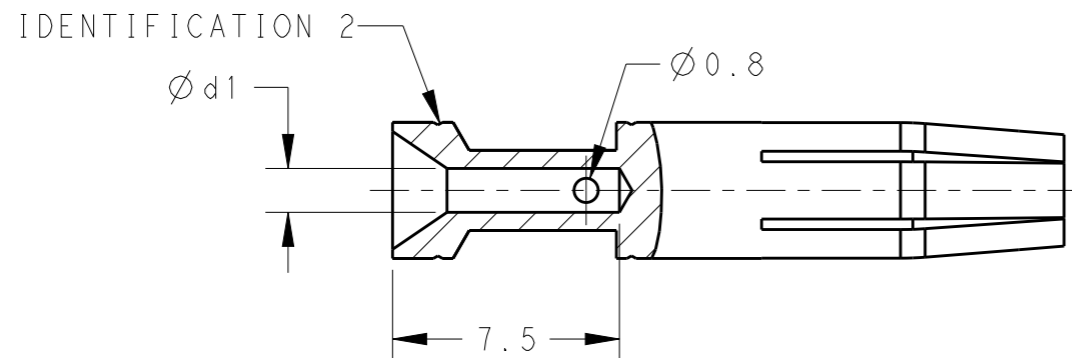
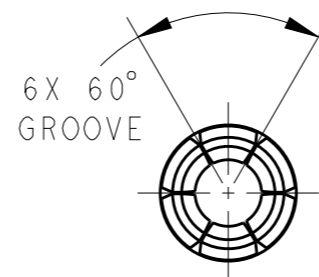
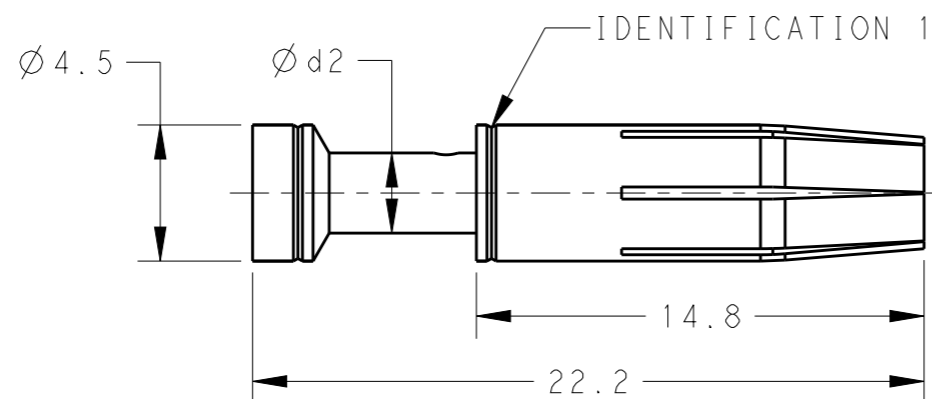
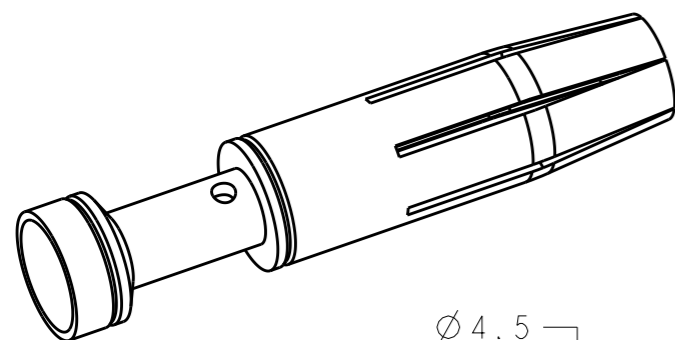


REVISIONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | A   | INITIAL       | 18JUN2014 | DW  | CW   |
|   | A1  | ECR-15-009407 | 01JUN2015 | DW  | CW   |
|   |     |               |           |     |      |
|   |     |               |           |     |      |



NOTES:

- 1. TECHNICAL CHARACTERISTICS:  
 CONTACT MATERIAL: BRASS  
 SURFACE PLATING:  
 SILVER PLATING:  $\geq 2\mu\text{m}$   
 GOLD PLATING:  $\geq 0.75\mu\text{m}$   
 CONTACT RESISTANCE:  $\leq 5\text{ m}\Omega$   
 WIRE RANGE: 0.14-4 mm<sup>2</sup> (26-12 AWG)  
 OPERATION TEMPERATURE: -40-+125°C

注释:

- 1. 技术参数:  
 母针材料: 黄铜  
 表面电镀:  
 镀银:  $\geq 2\mu\text{m}$   
 镀金:  $\geq 0.75\mu\text{m}$   
 接触电阻:  $\leq 5\text{ m}\Omega$   
 接线范围: 0.14-4 mm<sup>2</sup> (26-12 AWG)  
 工作温度: -40-+125°C

|                | PART NUMBER     |                 | d1   | d2   | WIRE GAUGE      |       | STRIPPING LENGTH (mm) | IDENTIFICATION 1 (NUMBER OF GROOVES) | IDENTIFICATION 2 (NUMBER OF GROOVES) |
|----------------|-----------------|-----------------|------|------|-----------------|-------|-----------------------|--------------------------------------|--------------------------------------|
|                | SILVER PLATING  | GOLD PLATING    |      |      | MM <sup>2</sup> | AWG   |                       |                                      |                                      |
| SOCKET CONTACT | T2030002002-000 | T2030012002-000 | 0.90 | 2.50 | 0.14-0.37       | 26-22 | 7.5                   | 1 GROOVE                             | 1 GROOVE                             |
|                | T2030002005-000 | T2030012005-000 | 1.15 | 2.50 | 0.5             | 20    |                       | NO GROOVE                            | NO GROOVE                            |
|                | T2030002008-000 | T2030012008-000 | 1.30 | 2.50 | 0.75            | 18    |                       | NO GROOVE                            | 1 GROOVE                             |
|                | T2030002010-000 | T2030012010-000 | 1.45 | 2.65 | 1.0             | 18    |                       | 1 GROOVE                             | NO GROOVE                            |
|                | T2030002015-000 | T2030012015-000 | 1.75 | 3.00 | 1.5             | 16    |                       | 2 GROOVES                            | NO GROOVE                            |
|                | T2030002025-000 | T2030012025-000 | 2.25 | 3.45 | 2.5             | 14    |                       | 3 GROOVES                            | NO GROOVE                            |
|                | T2030002030-000 | T2030012030-000 | 2.55 | 3.75 | 3.0             | 12    |                       | 1 WIDE GROOVE                        | 1 GROOVE                             |
|                | T2030002040-000 | T2030012040-000 | 2.85 | 3.85 | 4.0             | 12    |                       | NO GROOVE                            | NO GROOVE                            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 18JUN2014

David Wang

CHK 18JUN2014

Chris Wang

APVD 18JUN2014

Xiang Xu

PRODUCT SPEC

108-106137

APPLICATION SPEC

114-106137

WEIGHT -

Customer Drawing



TE Connectivity

NAME

CEF/DEF  
HEE SOCKET CONTACT

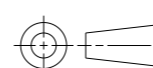
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-T20300X20XX000 -

SCALE 4:1 SHEET 1 OF 1 REV A1

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL -

FINISH -

-

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