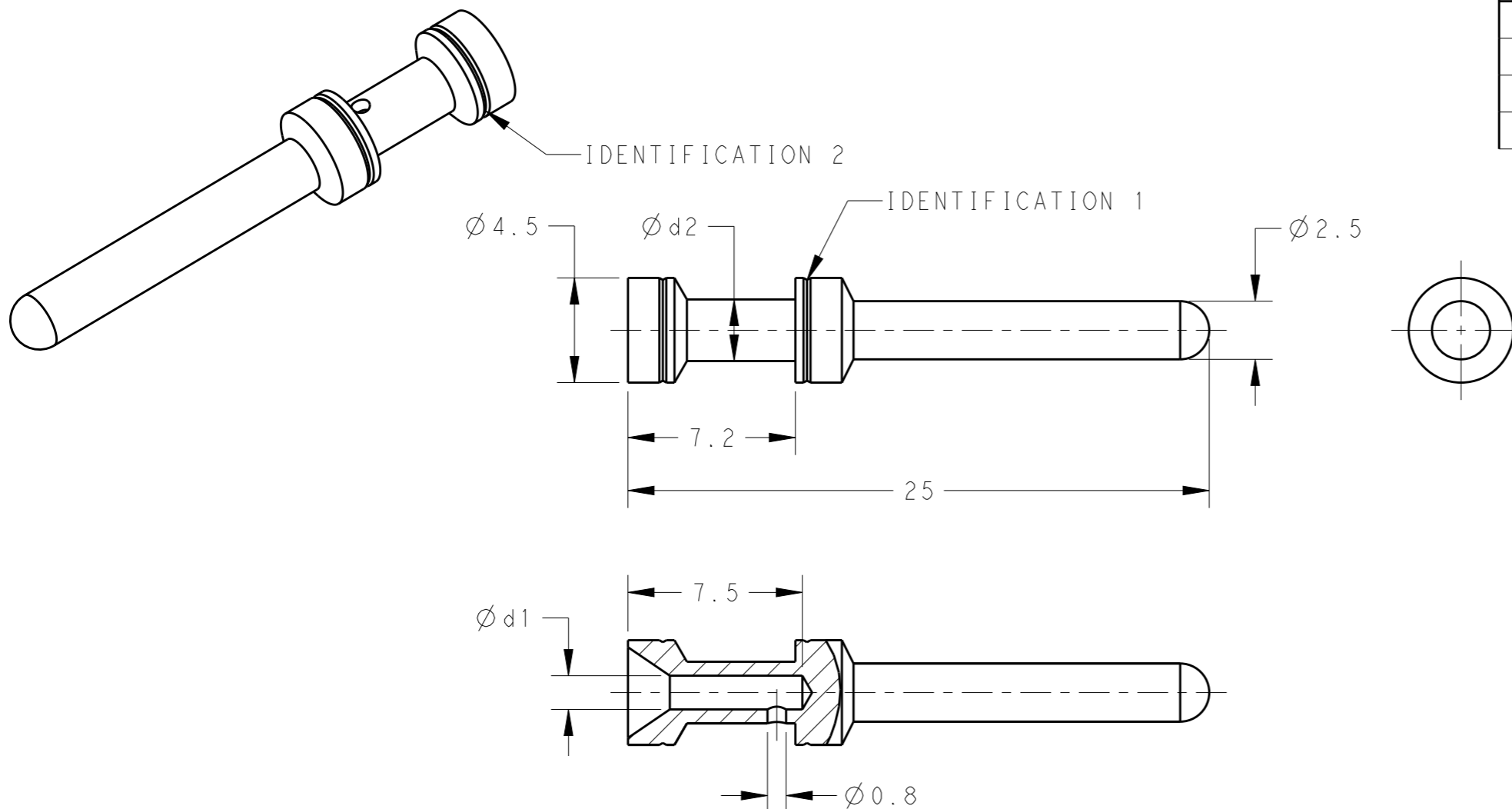


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| REVISIONS |     |               |           |     |      |
|-----------|-----|---------------|-----------|-----|------|
| P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|           | A   | INITIAL       | 18JUN2014 | DW  | CW   |
|           | 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:  
 公针材料: 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   |                       |                                      |                                      |
| PIN CONTACT | T2030001002-000 | T2030011002-000 | 0.90 | 2.50 | 0.14-0.37       | 26-22 | 7.5                   | 1 GROOVE                             | 1 GROOVE                             |
|             | T2030001005-000 | T2030011005-000 | 1.15 | 2.50 | 0.5             | 20    |                       | NO GROOVE                            | NO GROOVE                            |
|             | T2030001008-000 | T2030011008-000 | 1.30 | 2.50 | 0.75            | 18    |                       | NO GROOVE                            | 1 GROOVE                             |
|             | T2030001010-000 | T2030011010-000 | 1.45 | 2.65 | 1.0             | 18    |                       | 1 GROOVE                             | NO GROOVE                            |
|             | T2030001015-000 | T2030011015-000 | 1.75 | 3.00 | 1.5             | 16    |                       | 2 GROOVES                            | NO GROOVE                            |
|             | T2030001025-000 | T2030011025-000 | 2.25 | 3.45 | 2.5             | 14    |                       | 3 GROOVES                            | NO GROOVE                            |
|             | T2030001030-000 | T2030011030-000 | 2.55 | 3.75 | 3.0             | 12    |                       | 1 WIDE GROOVE                        | 1 GROOVE                             |
|             | T2030001040-000 | T2030011040-000 | 2.85 | 3.85 | 4.0             | 12    |                       | NO GROOVE                            | NO GROOVE                            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                  |            |                            |           |                  |               |
|------------------|------------|----------------------------|-----------|------------------|---------------|
| DWN              | 18JUN2014  | <br>TE Connectivity        |           |                  |               |
| CHK              | 18JUN2014  |                            |           |                  |               |
| APVD             | 18JUN2014  |                            |           |                  |               |
| NAME             |            |                            |           |                  |               |
| PRODUCT SPEC     | 108-106137 | CEM/DEM<br>HEE PIN CONTACT |           |                  |               |
| APPLICATION SPEC | 114-106137 |                            |           |                  |               |
| WEIGHT           | -          | SIZE                       | CAGE CODE | DRAWING NO       | RESTRICTED TO |
| Customer Drawing |            | A3                         | 00779     | ©-T20300X10XX000 | -             |
| SCALE            |            | 4:1                        | SHEET     |                  | 1 OF 1        |
| REV              |            | A1                         |           |                  |               |