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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 mm² (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 mm² (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 ² | 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 |

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DWN 18JUN2014

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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 SHEET OF REV

4:1 1 OF 1 A1

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC \pm 1 PLC \pm 2 PLC \pm 3 PLC \pm 4 PLC \pm ANGLES \pm

MATERIAL

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FINISH

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1470-19 (3/13)