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RELEASED FOR PUBLICATION

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REVISIONS

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| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|-----------|-----|------|
| | A | INITIAL | 20OCT2016 | RL | CW |

SCALE 3:1

Ø 3.5

21.5

Ø d2

Ø d1

1) Ø d1=0.90, 1.10, 1.30,
1.45, 1.75

8

Ø d2

Ø 3.5

Ø d1

NOTES:

1. TECHNICAL CHARACTERISTICS:
 SOCKET 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: 0.14-2.5 mm² (26-14 AWG)

2) Ø d1=2.25

Ø 3.5

21.5

Ø d2

Ø 3.5

Ø d1

8.2

6

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: 0.14-2.5 mm² (26-14 AWG)

| SILVER PLATING 镀银 | | | GOLD PLATING 镀金 | | | Ø d1 | Ø d2 | WIRE GAUGE 线规 | | STRIPPING LENGTH 剥线长度 (mm) |
|-------------------|--|-----------------|--|-----------------|------|-----------|-------|---------------|--|----------------------------|
| PART NUMBER 料号 | PART DESCRIPTION 描述 | PART NUMBER 料号 | PART DESCRIPTION 描述 | MM ² | AWG | | | | | |
| T2020002002-008 | CDF-0.3, SILVER PLATING, ENVISION DD母针 0.14-0.37mm ² , 镀银, 远景 | T2020012002-008 | DDF-0.3, GOLD PLATING, ENVISION DD母针 0.14-0.37mm ² , 镀金, 远景 | 0.90 | 2.55 | 0.14-0.37 | 26-22 | 8 | | |
| T2020002005-008 | CDF-0.5, SILVER PLATING, ENVISION DD母针 0.5mm ² , 镀银, 远景 | T2020012005-008 | DDF-0.5, GOLD PLATING, ENVISION DD母针 0.5mm ² , 镀金, 远景 | 1.10 | 2.60 | 0.5 | 20 | | | |
| T2020002008-008 | CDF-0.75, SILVER PLATING, ENVISION DD母针 0.75mm ² , 镀银, 远景 | T2020012008-008 | DDF-0.75, GOLD PLATING, ENVISION DD母针 0.75mm ² , 镀金, 远景 | 1.30 | 2.60 | 0.75 | 18 | | | |
| T2020002010-008 | CDF-1.0, SILVER PLATING, ENVISION DD母针 1.0mm ² , 镀银, 远景 | T2020012010-008 | DDF-1.0, GOLD PLATING, ENVISION DD母针 1.0mm ² , 镀金, 远景 | 1.45 | 2.60 | 1.0 | 18 | | | |
| T2020002015-008 | CDF-1.5, SILVER PLATING, ENVISION DD母针 1.5mm ² , 镀银, 远景 | T2020012015-008 | DDF-1.5, GOLD PLATING, ENVISION DD母针 1.5mm ² , 镀金, 远景 | 1.75 | 3.00 | 1.5 | 16 | | | |
| T2020002025-008 | CDF-2.5, SILVER PLATING, ENVISION DD母针 2.5mm ² , 镀银, 远景 | T2020012025-008 | DDF-2.5, GOLD PLATING, ENVISION DD母针 2.5mm ² , 镀金, 远景 | 2.25 | 3.20 | 2.5 | 14 | 6.2 | | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 20OCT2016

ROY LIU

CHK 20OCT2016

KYLE ZENG

APVD 20OCT2016

CHRIS WANG

PRODUCT SPEC

108-137042

APPLICATION SPEC

114-137042

WEIGHT

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CUSTOMER DRAWING

TE Connectivity

NAME
CDF/DDF
HD/HDD SOCKET CONTACT

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 - ©-T20200X20XX008 ENVISION

SCALE 4:1 SHEET 1 OF 1 REV A

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

MATERIAL

-

FINISH

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1470-19 (3/13)