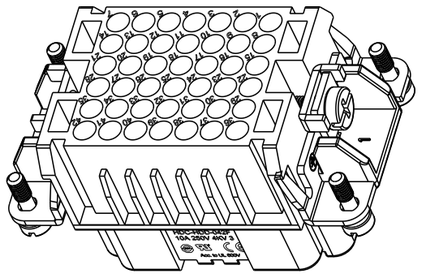
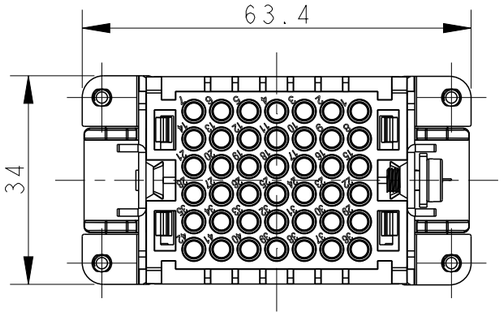
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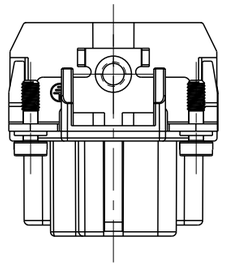
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | B2 | ECR-19-012652 | 21SEP2019 | BS | CW |
| | C | ECR-21-105887 | 26JUL2021 | BS | CW |
| | D | ECR-22-150866 | 13SEP2022 | DL | CW |
| | E | ECR-25-237606 | 30MAY2025 | ABS | RB |

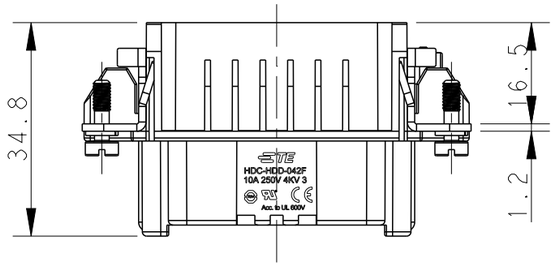


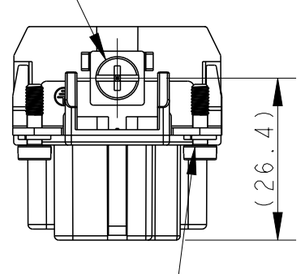
TYPE-1:T2030422201-000 TE LOGO
类 型-1:T2030422201-000 TE LOGO



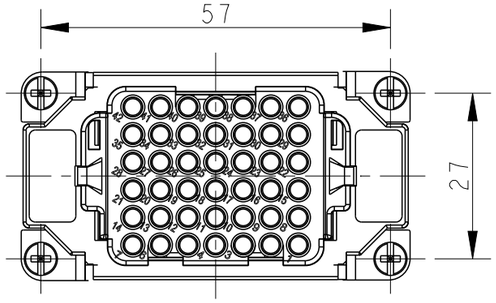

M4 SCREW RECOMMENDED
TIGHTENING TORQUE 1.2Nm
M4螺丝，推荐锁紧力矩1.2Nm

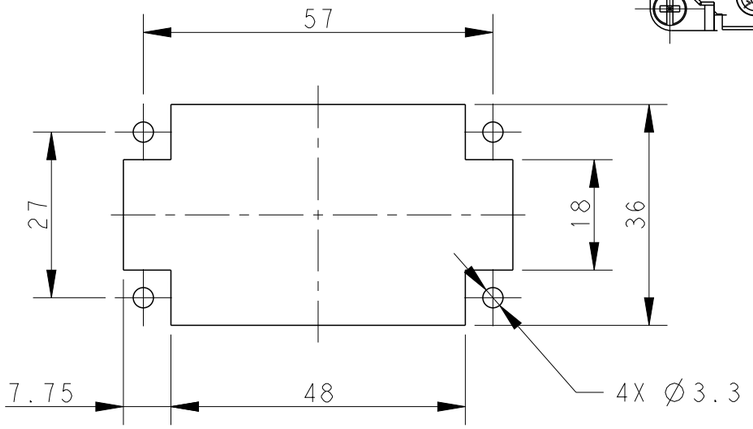





4 X M3 SCREW RECOMMENDED
TIGHTENING TORQUE 0.5Nm
4X M3螺丝，推荐锁紧力矩0.5Nm




PANEL CUT OUT FOR INSERTS FOR USING
WITHOUT HOODS/HOUSINGS
不使用防护外壳时芯件的安装开孔图

NOTES:
1. TECHNICAL CHARACTERISTICS:
   INSULATION MATERIAL: PC
   RATED VOLTAGE: 250 V
   RATED CURRENT: 10 A
   INSULATION RESISTANCE: >=400MΩ
   RATED IMPULSE VOLTAGE: 4 KV
   POLLUTION DEGREE: 3
   FLAMMABILITY: UL94V-0
   MATING CYCLES: 500 CYCLES
   WIRE RANGE: 0.14-2.5 mm² (26-14 AWG)
   CONTACT TYPE: CRIMP CONTACT
2. CONTACT NEED TO BE ORDERED SEPARATELY.
   (ORDER No. REFER TO DRAWING: T20200X20XX000)

注释：
1. 技术参数：
   绝缘材料： PC
   额定电压： 250V
   额定电流： 10A
   绝缘电阻： >=400MΩ
   额定脉冲电压： 4 KV
   污染等级： 3
   阻燃等级： UL94V-0
   插拔次数： 500次
   接线范围： 0.14-2.5 mm² (26-14 AWG)
   接线类型： 冷压接
2. 端子需要单独订购，
   （订货号参考图面： T20200X20XX000）

THIS DRAWING IS A CONTROLLED DOCUMENT.

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|---|---|
| mm | 0 PLC ±-<br>1 PLC ±-<br>2 PLC ±-<br>3 PLC ±-<br>4 PLC ±-<br>ANGLES ±- |
| MATERIAL<br>-<br>- | FINISH<br>-<br>- |

| | |
|---|---|
| DWN DAVID LI | 18MAR2015 |
| CHK CHRIS WANG | 18MAR2015 |
| APVD XU XIANG | 18MAR2015 |
| PRODUCT SPEC | 108-137043 |
| APPLICATION SPEC | 114-137043 |
| WEIGHT | - |

TE Connectivity

NAME HDD-042-F

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | - | C-T2030422201000 | - |

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV E

1470-19 (3/13)

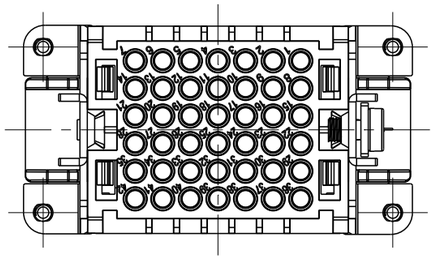
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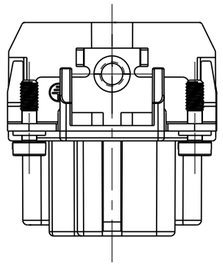
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |
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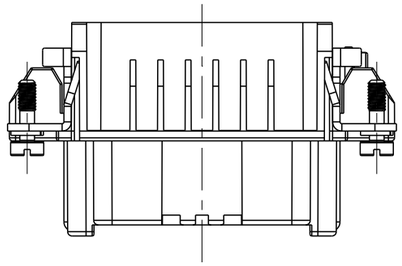
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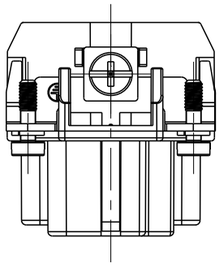
SEE SHEET 1

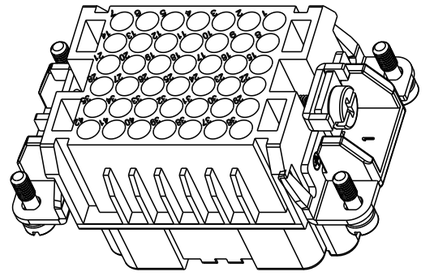
注释：
见页 1





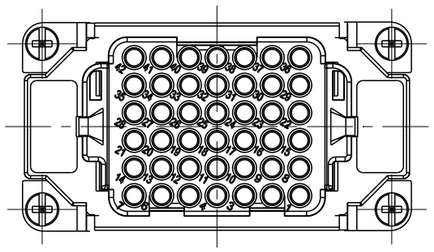






ALL DIMENSIONS ARE SAME AS TYPE 1,
EXCEPT THOSE DEFINED IN THIS TYPE.
除了在本类型中定义的尺寸外，其它尺寸同类型1

TYPE-2:T2030422201-001 STAINLESS STEEL SCREW,NO LOGO
类 型-2:T2030422201-001 不锈钢螺丝，无LOGO



| PART NUMBER 料号 | PART DESCRIPTION 描述 | TYPE 类型 |
|---|---|---|
| T2030422201-001 | HDD-042-F<br>HDD-042 FEMALE INSERT,<br>CRIMPING SPLIT TYPE,<br>STAINLESS STEEL SCREW,NO LOGO<br>HDD-042冷压针分体式母插，不锈钢螺丝，无LOGO | TYPE-2<br>类 型-2 |
| T2030422201-000 | HDD-042-F<br>HDD-042 FEMALE INSERT,<br>CRIMPING SPLIT TYPE<br>HDD-042冷压针分体式母插 | TYPE-1<br>类 型-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | |
|---|---|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±-<br>1 PLC ±-<br>2 PLC ±-<br>3 PLC ±-<br>4 PLC ±-<br>ANGLES ±- |
| MATERIAL<br>-<br>- | FINISH<br>-<br>- |

| | |
|---|---|
| DWN DAVID LI | 18MAR2015 |
| CHK CHRIS WANG | 18MAR2015 |
| APVD XU XIANG | 18MAR2015 |
| PRODUCT SPEC | 108-137043 |
| APPLICATION SPEC | 114-137043 |
| WEIGHT | - |

TE Connectivity

NAME HDD-042-F

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | - | C-T2030422201000 | - |

| CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV E |
|---|---|---|---|