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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
| | A | INITIAL | 22DEC2014 | DW | CW |
| | B | ECR-15-018481 | 23FEB2016 | DW | CW |

M4 THREAD
RECOMMENDED TIGHTENING TORQUE 1.2Nm4-M3 THREAD
RECOMMENDED TIGHTENING TORQUE 0.5Nm

PANEL CUT FOR INSERTS FOR USE
WITHOUT HOODS/ HOUSINGS

NOTES:

1. TECHNICAL CHARACTERISTICS:
 INSULATION MATERIAL: PC
 RATED VOLTAGE: POWER: 690 V; SIGNAL: 250V
 RATED CURRENT: POWER: 40 A; SIGNAL: 10A
 INSULATION RESISTANCE: $\geq 400M\Omega$
 RATED IMPULSE VOLTAGE: POWER: 8 KV; SIGNAL: 4 KV
 POLLUTION DEGREE: 2
 CONTACT RESISTANCE: POWER: $\leq 1 m\Omega$; SIGNAL: $\leq 5 m\Omega$
 FLAMMABILITY: UL94V-0
 MATING CYCLES: 500 CYCLES
 OPERATION TEMPERATURE: $-40-+125^{\circ}C$
 WIRE RANGE: POWER: 1-6 mm² (18-10 AWG)
 SIGNAL: 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 FOR SIGNAL; T20400X20XX000 FOR POWER)

注释:

1. 技术参数:
 绝缘材料: PC
 额定电压: 电源: 690 V; 信号: 250 V
 额定电流: 电源: 40 A; 信号: 10 A
 绝缘电阻: $\geq 400M\Omega$
 额定脉冲电压: 电源: 8 KV; 信号: 4 KV
 污染等级: 2
 接触电阻: 电源: $\leq 1 m\Omega$; 信号: $\leq 5 m\Omega$
 阻燃等级: UL94V-0
 插拔次数: 500次
 工作温度: $-40-+125^{\circ}C$
 接线范围: 电源: 1-6 mm² (18-10 AWG)
 信号: 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: 信号端子: T20200X20XX000; 电源端子: T20400X20XX000)

| | |
|-------------------|-------------------------------|
| T2120422201-000 | HK6/36-042-F HK6/36-042 母插 |
| PART NUMBER 料号 | PART DESCRIPTION 描述 |

| | | | | | |
|--|--|--------------------------------|--|----------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN 22DEC2014 David Wang | | | |
| DIMENSIONS: mm | | CHK 22DEC2014 Chris Wang | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD 22DEC2014 Xiang Xu | | NAME HK6/36-042-F | |
| 0 PLC \pm - | | PRODUCT SPEC 108-137053 | | SIZE | |
| 1 PLC \pm - | | APPLICATION SPEC 114-137053 | | CAGE CODE | |
| 2 PLC \pm - | | WEIGHT | | DRAWING NO | |
| 3 PLC \pm - | | Customer Drawing | | A300779 | |
| 4 PLC \pm - | | SCALE 1:1 | | SHEET 1 OF 1 | |
| ANGLES \pm - | | RESTRICTED TO | | REV B | |
| FINISH | | | | | |

1470-19 (3/13)