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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
| | A | INITIAL | 28DEC2017 | RL | CW |
| | B | ECR-21-106515 | 09JUL2021 | SQ | CW |
| | | | | | |
| | | | | | |

NOTES:

1. TECHNICAL CHARACTERISTICS:
 INSULATION MATERIAL: PC
 RATED VOLTAGE: 500V
 RATED CURRENT: 16A
 INSULATION RESISTANCE: $\geq 400M\Omega$
 RATED IMPULSE VOLTAGE: 6KV
 POLLUTION DEGREE: 3
 FLAMMABILITY: UL94V-0
 MATING CYCLES: 500 CYCLES
 WIRE RANGE: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
 CONTACT FINISH: SILVER PLATED
 CONTACT TYPE: SPRING CLAMP

M4 SCREW, RECOMMENDED TIGHTENING TORQUE 1.2Nm
 M4 螺丝, 推荐扭力矩为 1.2Nm

4 X M3 SCREW RECOMMENDED TIGHTENING TORQUE 0.5Nm
 4 X M3 螺丝, 推荐扭力矩为 0.5Nm

注释:

1. 技术参数:
 绝缘材料: PC
 额定电压: 500V
 额定电流: 16A
 绝缘电阻: $\geq 400M\Omega$
 脉冲电压: 6KV
 污染等级: 3
 阻燃等级: UL94V-0
 插拔次数: 500 次
 接线范围: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
 端子表面处理: 镀银
 接线类型: 弹片压接

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

| | | |
|-------------------|------------------------|--------------------------------------------------------------------|
| T2040103201-003 | HE-010-FSK | HE-010 FEMALE INSERT, ADD RIBS, SPRING CLAMP HE-010母插, 增加筋条, 弹片 |
| PART NUMBER 料号 | PART DESCRIPTION 描述 | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

| | |
|------------------|------------|
| DWN | 28DEC2017 |
| ROY LIU | |
| CHK | 28DEC2017 |
| GINO YAO | |
| APVD | 28DEC2017 |
| CHRIS WANG | |
| PRODUCT SPEC | 108-137044 |
| APPLICATION SPEC | 114-137044 |
| WEIGHT | - |
| CUSTOMER DRAWING | |

| | | | |
|-------|-----------|--------------------|---------------|
| | | TE Connectivity | |
| | | NAME HE-010-FSK | |
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3 | 00779 | ©-T2040103201003 | - |
| SCALE | | SHEET | REV |
| 1:1 | | 1 OF 1 | B |

1470-19 (3/13)