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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-----------------|-----------|-----|------|
| | B | INITIAL RELEASE | 12DEC2017 | YC | CW |
| | C | ECR-21-106515 | 19JUL2021 | 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 TYPE: SCREW CLAMP (M3)

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)
 接线类型: 螺丝压接 (M3)

PANEL CUT FOR INSERTS FOR USE
WITHOUT HOODS/ HOUSINGS

不使用防护外壳时芯件的安装开孔图

M4 SCREW, RECOMMENDED
TIGHTENING TORQUE 1.2N.m
M4螺丝, 推荐锁紧力矩 1.2N.m

STAINLESS STEEL SCREW
不锈钢螺丝

16X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5N.m
16X M3螺丝, 推荐锁紧力矩 0.5N.m

4X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5N.m
4X M3螺丝, 推荐锁紧力矩 0.5N.m

| | | |
|-------------------|------------------------|--|
| T2040162101-002 | HE-016-M | HE-016 MALE INSERT, STAINLESS STEEL GROUNDING SCREW HE-016 公插, 不锈钢接地螺丝 |
| PART NUMBER 料号 | PART DESCRIPTION 描述 | |

| | | | | |
|--|--|---|-----------------|------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN 12DEC2017 YORK CHEN | TE Connectivity | |
| | | CHK 12DEC2017 GINO YAO | | |
| | | APVD 12DEC2017 CHRIS WANG | | |
| | | PRODUCT SPEC 108-137044 | | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME HE-016-M |
| | | 0 PLC ±- | 1 PLC ±- | SIZE |
| | | 2 PLC ±- | 3 PLC ±- | CAGE CODE |
| | | 4 PLC ±- | ANGLES ±- | DRAWING NO |
| MATERIAL | | FINISH | | RESTRICTED TO |
| | | | | A300779 |
| | | | | ©-T2040162101002 |
| | | | | SCALE 1:1 |
| | | | | SHEET 1 OF 1 |
| | | | | REV C |

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