

| P | LTR | DESCRIPTION     | DATE      | DWN | APVD |
|---|-----|-----------------|-----------|-----|------|
|   | A   | INITIAL RELEASE | 10OCT2023 | AD  | CW   |
|   | A1  | ECR-24-208147   | 08MAY2024 | AD  | CW   |
|   |     |                 |           |     |      |
|   |     |                 |           |     |      |

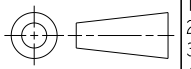
NOTES:

1. TECHNICAL CHARACTERISTICS:  
INSULATION MATERIAL: POLYMER  
RATED VOLTAGE: 600V(POWER)/250V(SIGNAL)/30V(DATA)  
RATED CURRENT: 20A(POWER)/10A(SIGNAL)/1.2A(DATA)  
RATED IMPULSE VOLTAGE: 6kV(POWER)/4kV(SIGNAL)/0.8kV(DATA)  
POLLUTION DEGREE: 3  
MATING CYCLES: 500 CYCLES  
CONTACT TYPE: CRIMP CONTACT
2. CONTACT NEED TO BE ORDERED SEPARATELY.  
(ORDER No. REFER TO DRAWING:T20200X10XX000/T20300X10XX000)
3. ETHERNET ELEMENT CAT5 NEED TO BE ORDERED SEPARATELY.  
(ORDER No. REFER TO DRAWING:T2080142101100)
4. GROUNDING CONTACT PACKAGED SEPARATELY IN A PE BAG.

注释:

1. 技术参数:  
绝缘材料: 聚合物  
额定电压: 600V(电源)/250V(信号)/30V(数据)  
额定电流: 20A(电源)/10A(信号)/1.2A(数据)  
额定脉冲电压: 6kV(电源)/4kV(信号)/0.8kV(数据)  
污染等级: 3  
插拔次数: 500次  
接线类型: 冷压接
2. 端子需要单独订购.  
(订货号参考图面: T20200X10XX000/T20300X10XX000)
3. 以太网组件需要单独订购.  
(订货号参考图面: T2080142101100)
4. 接地端子独立包装在PE袋中.

|                    |                         |                                             |
|--------------------|-------------------------|---------------------------------------------|
| T2080142101-000    | HQ-4/4/6-M              | HQ 4/4/6 HYBRID MALE INSERT<br>HQ 4//6 混合公插 |
| PART NUMBER<br>料 号 | PART DESCRIPTION<br>描 述 |                                             |

|                                                                                       |  |                                |                                                                                                       |  |  |
|---------------------------------------------------------------------------------------|--|--------------------------------|-------------------------------------------------------------------------------------------------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN 10OCT2023<br>Alan Dong     |  TE Connectivity |  |  |
|                                                                                       |  | CHK 10OCT2023<br>Gino Yao      |                                                                                                       |  |  |
| DIMENSIONS:<br>mm                                                                     |  | APVD 10OCT2023<br>Chris Wang   | NAME<br>HQ 4/4/6 HYBRID MALE INSERT                                                                   |  |  |
|                                                                                       |  | PRODUCT SPEC<br>108-137683     |                                                                                                       |  |  |
|  |  | APPLICATION SPEC<br>114-137683 | SIZE<br>A3                                                                                            |  |  |
|                                                                                       |  | WEIGHT<br>-                    |                                                                                                       |  |  |
| MATERIAL<br>-                                                                         |  | FINISH<br>-                    | CAGE CODE<br>00779                                                                                    |  |  |
|                                                                                       |  |                                | DRAWING NO<br>T2080142101000                                                                          |  |  |
|                                                                                       |  |                                | RESTRICTED TO<br>-                                                                                    |  |  |
|                                                                                       |  |                                | SCALE<br>3:2                                                                                          |  |  |
|                                                                                       |  |                                | SHEET<br>1 OF 1                                                                                       |  |  |
|                                                                                       |  |                                | REV<br>A1                                                                                             |  |  |

M3 SCREW, RECOMMENDED  
TIGHTENING TORQUE 0.2Nm  
M3螺丝, 推荐锁紧力矩0.2Nm

