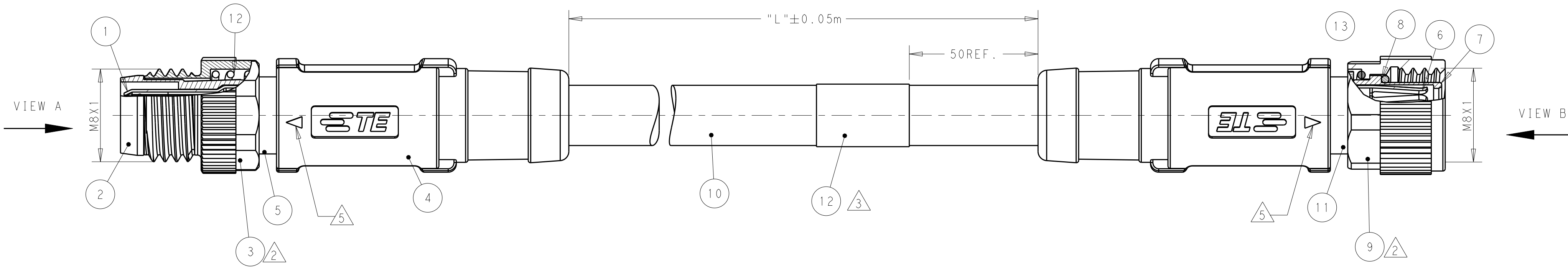


| REVISIONS |     |                            |           |     |      |
|-----------|-----|----------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                | DATE      | DWN | APVD |
|           | A   | INITIAL RELEASE            | 02MAR2016 | N.P | X.X  |
|           | A1  | ECR-17-003823 , ADD NEW PN | 20MAR2017 | BP  | CW   |
|           |     |                            |           |     |      |
|           |     |                            |           |     |      |



NOTES:

1. TECHNICAL DATA: SEE TABLE 1;

2. RECOMMEND TORQUE 0.4Nm;

3. TE LABLE AREA;

4. -\*: CABLE LENGHT. -0.5:0.5m, -1.0:1.0m, -1.5:1.5m...;

5. INSERT MARK FOR MATING;

6. ALL PRODUCT MUST COMPLIANCE WITH ROHS AND REACH;

7. -00X: FOR CABLE LENGTH, SEE TABLE E AND REFER TO LENGH"L".

注意事项

1. 技术参数:见表1;

2. 推荐扭矩0.4Nm;

3. TE 标签位置;

4. -\*线长:-0.5:0.5m,-1.0:1.0m,-1.5:1.5m;

5. 产品对插标示;

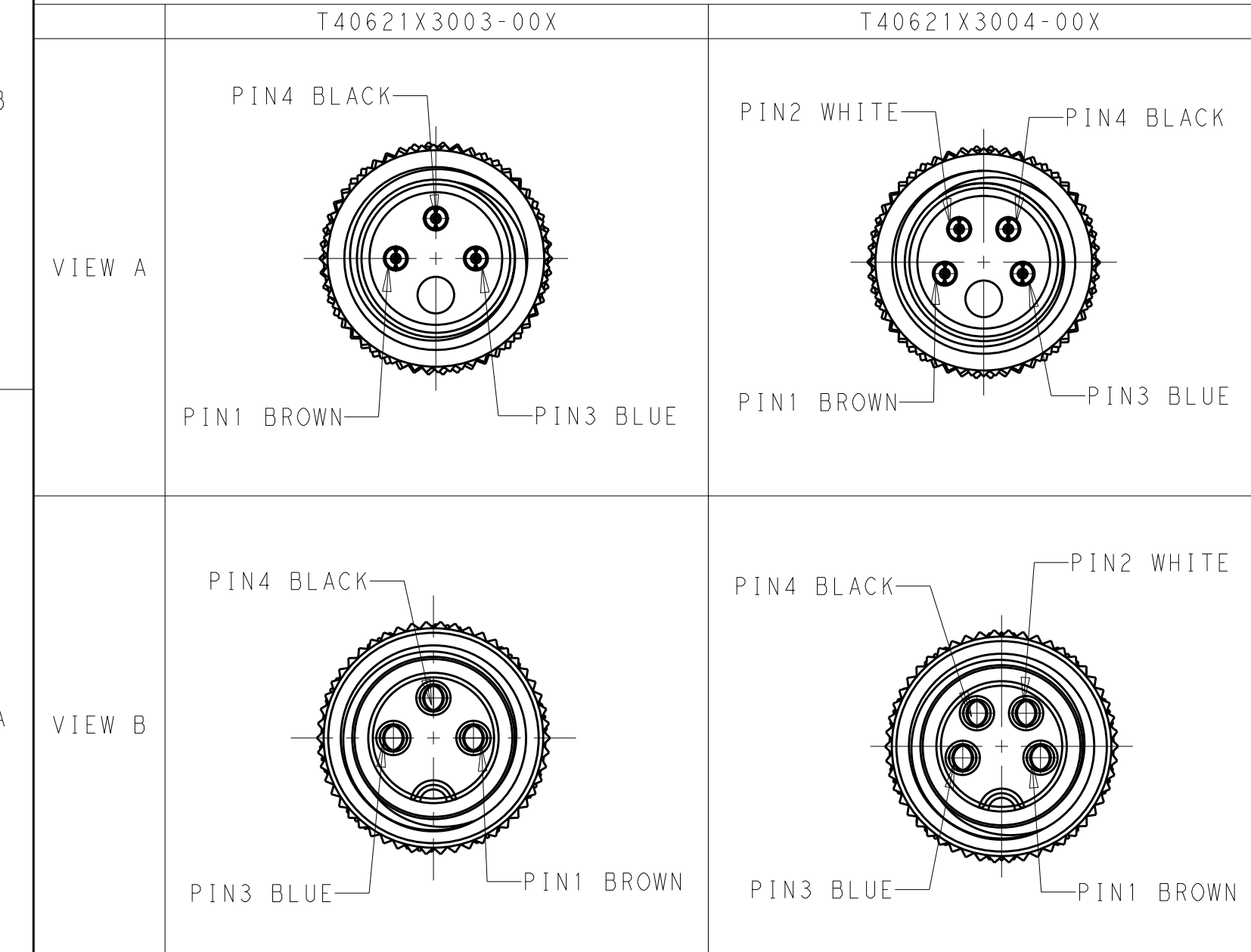
6. 产品必须符合ROHS与REACH;

7. -00X:线缆长度,参考表2,参照长度"L".

TABLE 1

| TECHNICAL DATA       | T40621X3003-00X | T40621X3004-00X |
|----------------------|-----------------|-----------------|
| RATED VOLTAGE        | 60V             | 30V             |
| RATED CURRENT        | 3A              |                 |
| POLLETION DEGREE     | 3               |                 |
| OVERVOLTAGE CATEGORY | II              |                 |
| MATERIAL GROUP       | II              |                 |
| DEGREE OF PROTECTION | IP67            |                 |

|             |              |              |      |
|-------------|--------------|--------------|------|
| -           | -            | TE LABLE     | 14   |
| -           | STEEL        | WAVE WASHER  | 13   |
| -           | STEEL        | SPRING       | 12   |
| -           | BRASS        | SHIELDING    | 11   |
| -           | -            | CABLE        | 10   |
| -           | COPPER ALLOY | COUPLING NUT | 9    |
| GRAY COLOR  | RUBBER       | O-RING       | 8    |
| BALCK COLOR | PA66         | HOUSING      | 7    |
| GOLD FLASH  | COPPER ALLOY | CONTACT      | 6    |
| -           | COPPER ALOY  | SHIELDING    | 5    |
| BLUE COLOR  | POLYURETHANE | OVER-MOLDING | 4    |
| -           | COPPER ALLOY | COUPLING NUT | 3    |
| BALCK COLOR | PA66         | HOUSING      | 2    |
| GOLD FLASH  | COPPER ALLOY | CONTACT      | 1    |
| COMMENTS    | MATERIAL     | DESCRIPITON  | ITEM |



|                                       |                                                                                                 |                                                |              |                 |                                              |   |                              |             |
|---------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------|--------------|-----------------|----------------------------------------------|---|------------------------------|-------------|
| WIRES: 0.34mm <sup>2</sup><br>(22AWG) | -001: 0.5m<br>-002: 1.0m<br>-003: 1.5m<br>-004: 3.0m<br>-005: 5.0m<br>-006: 7.0m<br>-007: 10.0m | FIXED:<br>-25°C~80°C<br>FLXIBLE:<br>-10°C~80°C | GRAY         | PUR<br>(UL)     | RPC-M8-4MS-**SHS0.34-M8-4FS-PUR <sup>4</sup> | 4 | T4062143004-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-10°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | BLACK        | PVC<br>(UL)     | RPC-M8-3MS-**SHS0.34-M8-3FS-PUR <sup>4</sup> | 4 | T4062143003-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-25°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | GRAY         | PUR<br>(UL)     | RPC-M8-4MS-**SH-M8-4FS-PVC <sup>4</sup>      | 3 | T4062133004-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-10°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | BLACK        | PVC<br>(UL)     | RPC-M8-3MS-**SHS0.34-M8-3FS-PVC <sup>4</sup> | 3 | T4062133003-00X <sup>7</sup> |             |
| WIRES: 0.25mm <sup>2</sup><br>(24AWG) | -001: 0.5m<br>-002: 1.0m<br>-003: 1.5m<br>-004: 3.0m<br>-005: 5.0m<br>-006: 7.0m<br>-007: 10.0m | FIXED:<br>-25°C~80°C<br>FLXIBLE:<br>-10°C~80°C | GRAY         | PUR<br>(UL)     | RPC-M8-4MS-**SH-M8-4FS-PUR <sup>4</sup>      | 4 | T4062123004-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-10°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | BLACK        | PVC<br>(UL)     | RPC-M8-3MS-**SH-M8-3FS-PUR <sup>4</sup>      | 3 | T4062123003-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-25°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | GRAY         | PUR<br>(UL)     | RPC-M8-4MS-**SH-M8-4FS-PVC <sup>4</sup>      | 4 | T4062113004-00X <sup>7</sup> |             |
|                                       |                                                                                                 | FIXED:<br>-10°C~80°C<br>FLXIBLE:<br>-5°C~80°C  | BLACK        | PVC<br>(UL)     | RPC-M8-3MS-**SH-M8-3FS-PVC <sup>4</sup>      | 3 | T4062113003-00X <sup>7</sup> |             |
| CABLE CHARACTERISTIC                  | LENGTH "L"                                                                                      | RECOMMEND OPERATION TEMPERATURE FOR CABLE      | JACKET COLOR | JACKET MATERIAL | TYPE                                         |   | POS.                         | PART NUMBER |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------|------------------|--------------|--------------------------------|-----------------|-----------------|--|--|----------------------------------------|----------------------------------------|----|---------|-------|-------------|-------|---------|---|---------|---|---------|---|--------|---|----------|--------|--------|------------------|--|--|-----------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                                                                                                                                                                                                                                                                                                                                                                     |                            |                                                      |                  |              | DWN 23FEB2016<br>Nick Pan      |                 | TE Connectivity |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| <table><tr><td>DIMENSIONS:</td><td rowspan="4"></td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td></tr><tr><td>mm</td></tr><tr><td>0 PLC ±</td><td>±0.50</td></tr><tr><td>1 PLC ±0.35</td><td>±0.35</td></tr><tr><td>2 PLC ±</td><td>±</td></tr><tr><td>3 PLC ±</td><td>±</td></tr><tr><td>4 PLC ±</td><td>±</td></tr><tr><td>ANGLES</td><td>±</td></tr><tr><td>MATERIAL</td><td>FINISH</td><td>WEIGHT</td><td colspan="3">CUSTOMER DRAWING</td></tr></table> |                            |                                                      |                  |              | DIMENSIONS:                    |                 |                 |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                                        | mm | 0 PLC ± | ±0.50 | 1 PLC ±0.35 | ±0.35 | 2 PLC ± | ± | 3 PLC ± | ± | 4 PLC ± | ± | ANGLES | ± | MATERIAL | FINISH | WEIGHT | CUSTOMER DRAWING |  |  | CHK 23FEB2016<br>Kobby Zhao |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                      |                  |              | DIMENSIONS:                    |                 |                 |  |  |                                        | TOLERANCES UNLESS OTHERWISE SPECIFIED: |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                      |                  |              | mm                             |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| 0 PLC ±                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±0.50                      |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| 1 PLC ±0.35                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±0.35                      |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| 2 PLC ±                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±                          |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| 3 PLC ±                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±                          |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| 4 PLC ±                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±                          |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| ANGLES                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±                          |                                                      |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| MATERIAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FINISH                     | WEIGHT                                               | CUSTOMER DRAWING |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| APVD 23FEB2016<br>Xiang Xu                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PRODUCT SPEC<br>108-106140 | NAME<br>M8 CABLE ASSEMBLY SHIELDED TYPE DOUBLE ENDED |                  |              |                                |                 |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
| APPLICATION SPEC                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            | SIZE<br>A2                                           |                  | CAGE CODE    | DRAWING NO<br>C-T40621X300X00X | RESTRICTED TO   |                 |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                      |                  | SCALE<br>1:1 |                                | SHEET<br>1 OF 1 | REV<br>A1       |  |  |                                        |                                        |    |         |       |             |       |         |   |         |   |         |   |        |   |          |        |        |                  |  |  |                             |

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