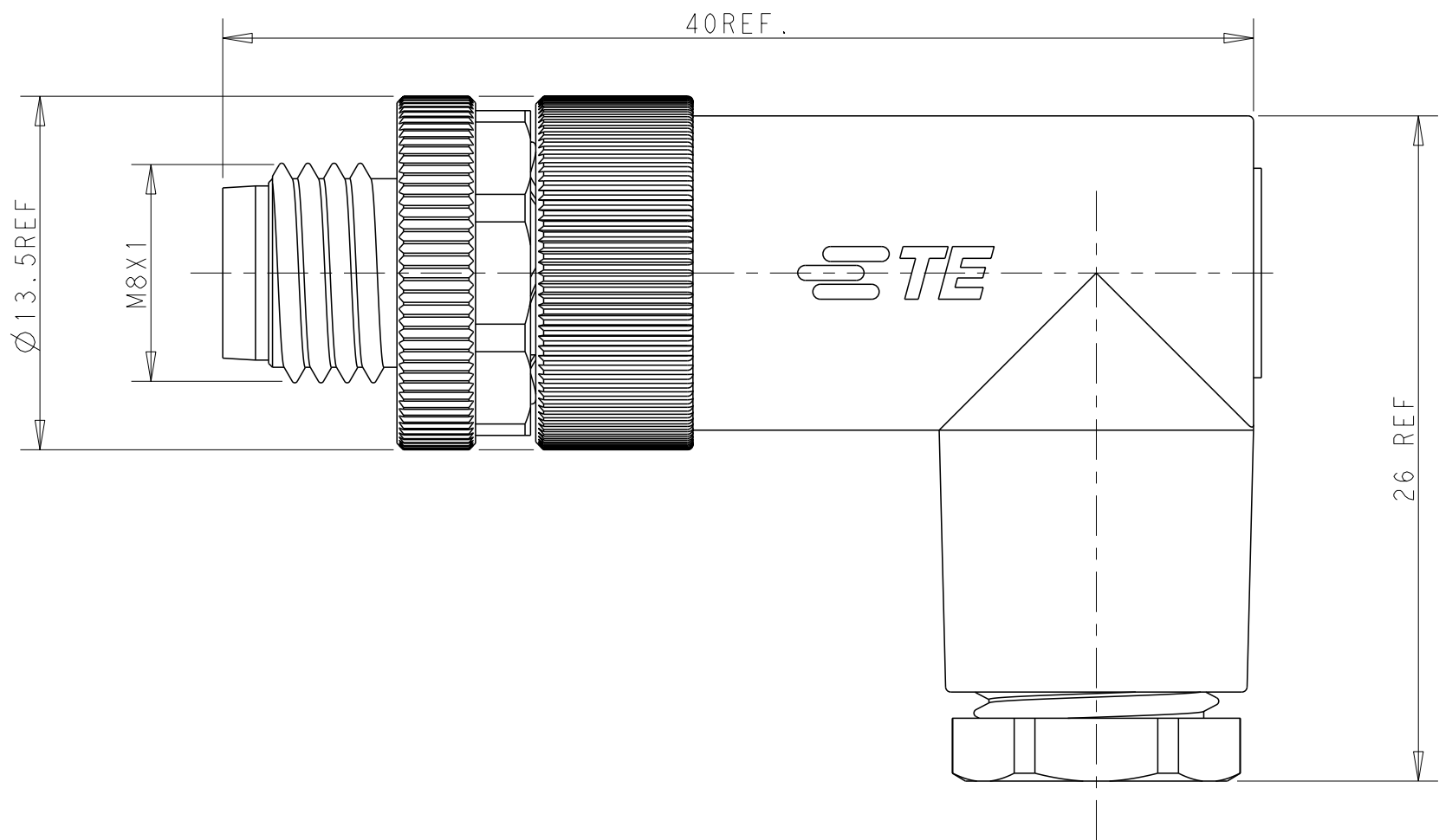
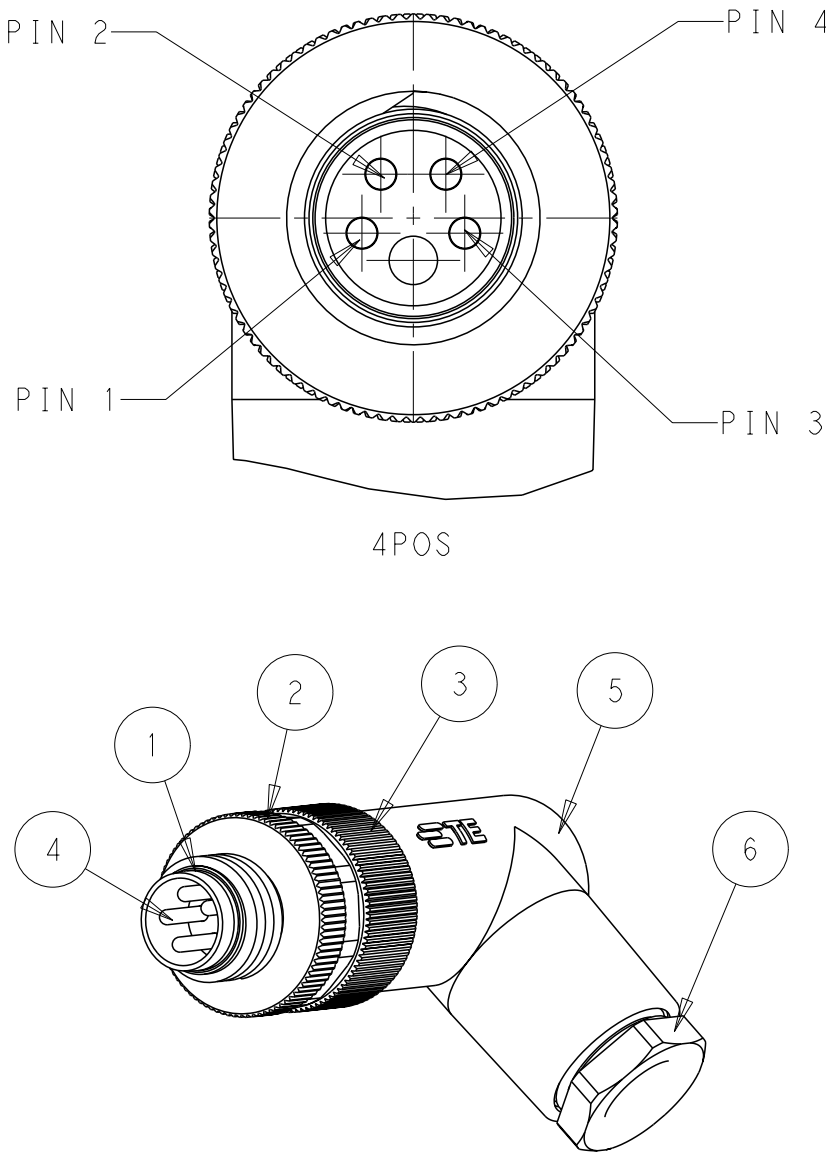
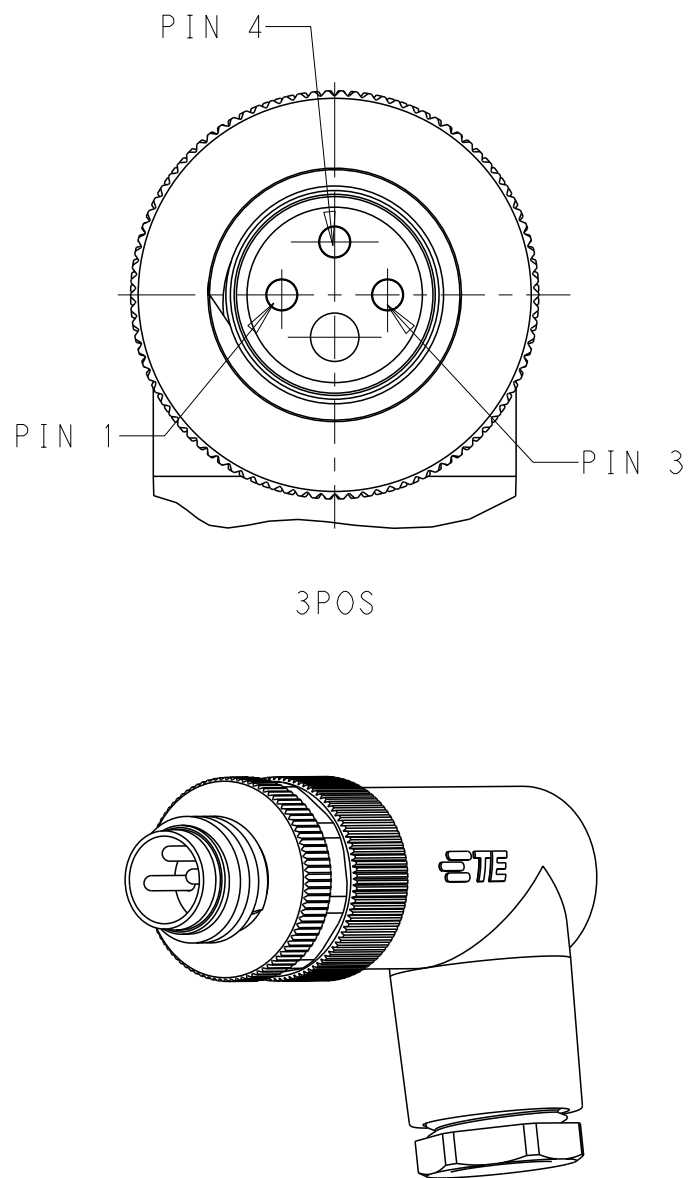


|                              |                          |                      |
|------------------------------|--------------------------|----------------------|
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| REVISIONS |     |                 |           |     |      |
|-----------|-----|-----------------|-----------|-----|------|
| P         | LTR | DESCRIPTION     | DATE      | DWN | APVD |
|           | A   | INITIAL RELEASE | 08JUN2021 | BP  | CW   |
|           |     |                 |           |     |      |
|           |     |                 |           |     |      |
|           |     |                 |           |     |      |



| TECHNICAL DATA        | T401300804X-000 | T401300803X-000 |
|-----------------------|-----------------|-----------------|
| RATED VOLTAGE         | 30V             | 60V             |
| RATED CURRENT         | 3A              | 3A              |
| POLLUTION DEGREE      | 3               | 3               |
| OVERVOLTAGE CATEGOR   | II              | II              |
| MATERIAL GROUP        | II              | II              |
| INSULATION RESISTANCE | >100MΩ          | >100MΩ          |
| DEGREE OF PROTECTION  | IP67            | IP67            |
| OPERATION TEMPERATURE | -40~85℃         | -40~85℃         |



NOTES;

1. PARTS MATERIAL DATA: SEE TABLE 1

2. CONTACT FINISH:

GOLD OVER NICKEL OR SILVER OVER NICKEL

### 3. CABLE WIRES:

26AWG/0.14mm<sup>2</sup> Min & 24AWG/0.25mm<sup>2</sup> Max

4. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATE

5. PACKAGIN: 1 PIECE IN A BAG

## 6. PN INFORMATION FOR ASSEMBLY PARTS

T401300XXXX-000

-CONTACT FINISH:  
1:GOLD OVER NICKEL  
2:SILVER OVER NICKEL

```

- NUMBERS OF PINS:
  03: 3 PINS
  04: 4 PINS
  . . .

```

CABLE OUTLET:  
8: PLASTIC (CABLE FEED: 3.5~4.8mm)  
9: METAL (CABLE FEED: 3.5~5.0mm)

注意事项；

| , 零件材料参见附表 |

2. 表面处理：镀金

3. 适用线材: 26AWG / 0.14mm<sup>2</sup> Min &  
24AWG / 0.25mm<sup>2</sup> Max

4. 所有尺寸标注为基本参考, 除非其它说明

5. 包装：每BAG装1PC

6. 料号数字代码参考上表

TABLE 1

|          |                              |      |
|----------|------------------------------|------|
| PBT      | PRESS SCREW                  | 6    |
| PBT      | RIGHT ANGLE PLASTIC HOUSING  | 5    |
| BRASS    | M8 SCTREW ASSY PLUG TERMINAL | 4    |
| BRASS    | M8 SCREW ASSY OUT SCREW      | 3    |
| BRASS    | M8,MALE INSERT NUT           | 2    |
| PA       | M8,MALE HSG,A CODE,4PIN      | 1    |
|          | M8,MALE HSG,A CODE,3PIN      |      |
| MATERIAL | DESCRIPTION                  | ITEM |

|                   |                 |                 |
|-------------------|-----------------|-----------------|
| M8-MR-3CON-PG7-MU | T4013008031-000 | 1SET310013R0000 |
| M8-MR-4CON-PG7-MU | T4013008041-000 | 1SET310014R0000 |
| DESCRIPTION       | TE PN           | ENTRELEC PN     |

|                                                                                       |  |                                                                                                                                |  |                                                                   |  |                                 |  |
|---------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|--|---------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN 08JUN2021<br>BLAZE PENG<br>CHK 08JUN2021<br>KEVIN HUANG<br>APVD 08JUN2021<br>CHRIS WANG                                    |  | <b>ENTRELEC</b><br>Electrical Solutions                           |  |                                 |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.020<br>1 PLC ±.020<br>2 PLC ±.020<br>3 PLC ±.020<br>4 PLC ±.020<br>ANGLES ±. |  | NAME<br>M8 MALE SCREW ASSY RIGHT ANGLE UNSHIELDING CONNECTOR<br>- |  |                                 |  |
|  |  | PRODUCT SPEC<br>108-106140                                                                                                     |  | SIZE<br>A2                                                        |  |                                 |  |
| MATERIAL<br>-<br>-                                                                    |  | APPLICATION SPEC<br>114-137144-1                                                                                               |  | CAGE CODE<br>-                                                    |  | DRAWING NO<br>C=1SET310F07R0000 |  |
| FINISH<br>-<br>-                                                                      |  | WEIGHT<br>-                                                                                                                    |  | RESTRICTED TO<br>-                                                |  | SCALE<br>2:1                    |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                                                                |  | SHEET 1 OF 1                                                      |  | REV A                           |  |