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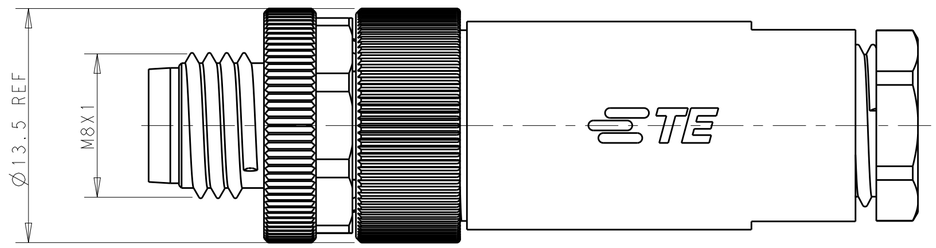
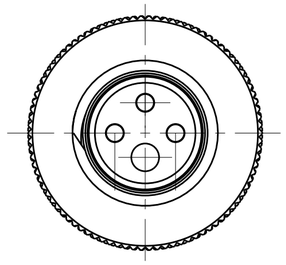
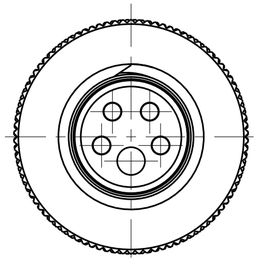
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | A | INITIAL RELEASE | 11APRL2016 | L.Z | X.X |
| | B | EC-16-011351 NEW REVISE | 01JUL2016 | L.Z | X.X |
| | B1 | REVISED PER ECR-16-012993 | 19SEP2016 | L.Z | X.X |
| | | | | | |



3POS



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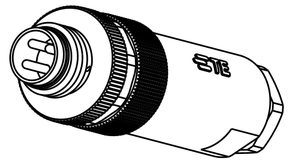

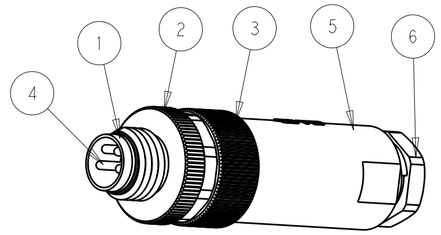


| | | |
|---|---|---|
| OPERATION TEMPERATURE | -40~85°C | -40~85°C |
| DEGREE OF PROTECTION | IP67 | IP67 |
| INSULATION RESISTANCE | >100MΩ | >100MΩ |
| RATED IMPULSE VOLTAGE | 800V | 1500V |
| MATERICAL GROUP | II | II |
| OVERVOLTAGE CATEGOYR | II | II |
| POLLUTION DEGREE | 3 | 3 |
| RATED CURRENT | 3A | 3A |
| RATED VOLTAGE | 30V | 60V |
| TECHNICAL DATA | T401100804X-000 | T401100803X-000 |

NOTES;
1. PARTS MATERIAL DATA:SEE TABLE
2. CONTACT FINISH:
   GOLD OVER NICKEL OR SILVER OVER NICKEL
3. CABLE WIRES:
   26AWG/0.14mm² Max & 24AWG/0.25mm² 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
   T401100XXXX-000
   - CONTACT FINISH:
     1:GOLD OVER NICKEL
     2:SILVER OVER NICKEL
   - NUMBERS OFPINS:
     03:3 PINS
     04:4 PINS
     ...
   - CABLE OUTLET:
     8:PLASTIC/8(CABLE FEED:3.5~4.8mm)
     9:METAL(CABLE FEED:3.5~5.0mm)
     ...

注意事项；
1．零件材料参见附表
2．表面处理：镀金或镀银
3．适用线材：26AWG/0.14mm2 Max & 24AWG/0.25mm2 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

| TE PN | TYPE | OBSOLETE | OBSOLETE |
|---|---|---|---|
| ~~T4011008042-000~~ | ~~RPC-M8-MS-4CON-PG7-M~~ | OBSOLETE | |
| T4011008041-000 | RPC-M8-MS-4CON-PG7-MU | | |
| ~~T4011008032-000~~ | ~~RPC-M8-MS-3CON-PG7-M~~ | | OBSOLETE |
| T4011008031-000 | RPC-M8-MS-3CON-PG7-MU | | |

| COMMENT | MATERIAL | DESCRIPTION | ITEM | T4011008041-000 | T4011008031-000 |
|---|---|---|---|---|---|
| - | PBT | PRESS SCREW | 6 | 1 | 1 |
| - | PBT | STRAIGHT PLASTIC HOUSING | 5 | 1 | 1 |
| SILVER 80U" | BRASS | M8 SCTREW ASSY PLUG TERMINAL | 4 | 4 | 3 |
| GOLD 3U" | | | | 4 | 3 |
| NICKEL 80U" | BRASS | M8 SCREW ASSY OUT SCREW | 3 | 1 | 1 |
| NICKEL 80U" | BRASS | M8,MALE INSERT NUT | 2 | 1 | 1 |
| BLACK | PA | M8,MALE HSG,A CODE,4PIN | 1 | 1 | - |
| | | M8,MALE HSG,A CODE,3PIN | | - | 1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.20
2 PLC ±0.20
3 PLC ±0.20
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN LEAR ZHANG 12APR2016
CHK KOBBY ZHAO 12APR2016
APVD XU XIANG 12APR2016
PRODUCT SPEC 108-106140
APPLICATION SPEC 114-137144-1
WEIGHT -

TE Connectivity

NAME M8 MALE SCREW ASSY STRAIGHT UNSHIELDING CONNECTOR
-

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | - | C-T40110080XX000 | - |

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV B1