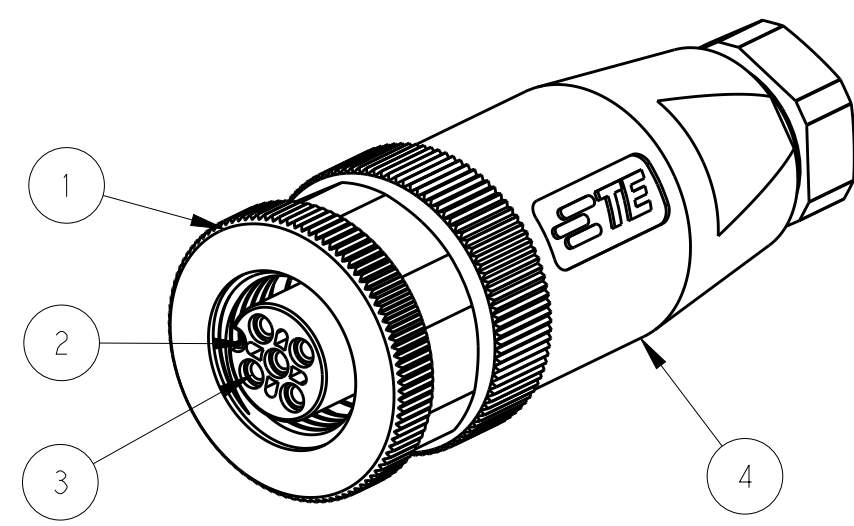
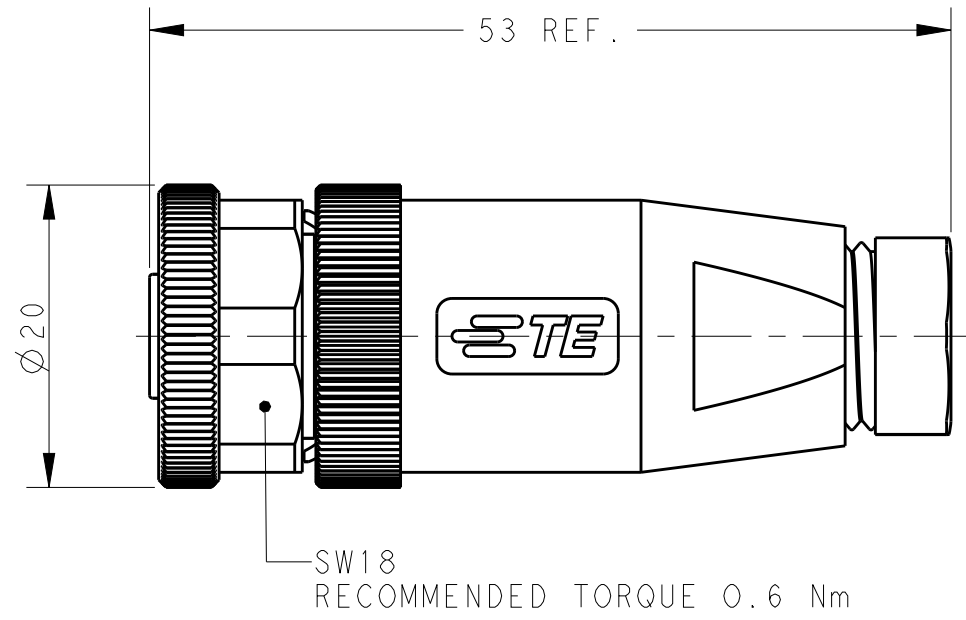
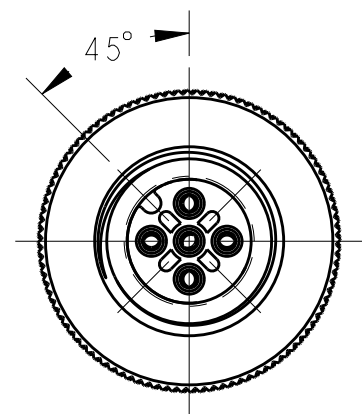


D



C

| TECHNICAL DATA        | T411000X02X-000 | T411000X03X-000 | T411000X04X-000 | T411000X05X-000 | T411000X08X-000 |
|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| RATED VOLTAGE         | 250V            | 250V            | 250V            | 60V             | 30V             |
| RATED CURRENT         | 4A              | 4A              | 4A              | 4A              | 2A              |
| POLLUTION DEGREE      | 3               | 3               | 3               | 3               | 3               |
| OVERVOLTAGE CATEGORY  | II              | II              | II              | II              | II              |
| MATERIAL GROUP        | II              | II              | II              | II              | II              |
| CONTACT RESISTANCE    | ≤8mΩ            | ≤8mΩ            | ≤8mΩ            | ≤8mΩ            | ≤8mΩ            |
| INSULATION RESISTANCE | >100MΩ          | >100MΩ          | >100MΩ          | >100MΩ          | >100MΩ          |
| DEGREE OF PROTECTION  | IP67            | IP67            | IP67            | IP67            | IP67            |
| OPERATION TEMPERATURE | -40~85°C        | -40~85°C        | -40~85°C        | -40~85°C        | -40~85°C        |

B

| PIN ARRANGEMENT<br>A-CODE |                 |                 |
|---------------------------|-----------------|-----------------|
| T411000X02X-000           | T411000X03X-000 | T411000X04X-000 |
|                           |                 |                 |
| T411000X05X-000           | T411000208X-000 |                 |
|                           |                 |                 |

A

|                 |                         |
|-----------------|-------------------------|
| T4110002081-000 | RPC-M12A-FS-8CON-PG9-MU |
| T4110002082-000 | RPC-M12A-FS-8CON-PG9-M  |
| T4110001081-000 | RPC-M12A-FS-8CON-PG7-MU |
| T4110001082-000 | RPC-M12A-FS-8CON-PG7-M  |
| T4110002051-000 | RPC-M12A-FS-5CON-PG9-MU |
| T4110001051-000 | RPC-M12A-FS-5CON-PG7-MU |
| T4110002052-000 | RPC-M12A-FS-5CON-PG9-M  |
| T4110001052-000 | RPC-M12A-FS-5CON-PG7-M  |
| T4110002041-000 | RPC-M12A-FS-4CON-PG9-MU |
| T4110001041-000 | RPC-M12A-FS-4CON-PG7-MU |
| T4110002042-000 | RPC-M12A-FS-4CON-PG9-M  |
| T4110001042-000 | RPC-M12A-FS-4CON-PG7-M  |
| T4110002031-000 | RPC-M12A-FS-3CON-PG9-MU |
| T4110001031-000 | RPC-M12A-FS-3CON-PG7-MU |
| T4110002032-000 | RPC-M12A-FS-3CON-PG9-M  |
| T4110001032-000 | RPC-M12A-FS-3CON-PG7-M  |
| T4110002021-000 | RPC-M12A-FS-2CON-PG9-MU |
| T4110001021-000 | RPC-M12A-FS-2CON-PG7-MU |
| T4110002022-000 | RPC-M12A-FS-2CON-PG9-M  |
| T4110001022-000 | RPC-M12A-FS-2CON-PG7-M  |
| TE PN           | TYPE                    |

- NOTE:
- MATERIAL:
    - ITEM NO.1:NUT -BRASS
    - ITEM NO.2:HOUSING -PA
    - ITEM NO.3:CONTACT -BRONZE
    - ITEM NO.4: HOUSING BODY: -PBT+GF
  - CONTACT FINISH:
    - GOLD OVER NICKEL OR SILVER OVER NICKEL
  - CABLE WIRES:
    - 18AWG/0.75mm<sup>2</sup> Max. FOR 2-5 PINS
    - 20AWG/0.50mm<sup>2</sup> Max. FOR 8 PINS
  - ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
  - PACKAGEING: 1 PIECE IN A BAG
  - PN INFORMATION

T411000XXXX-000

- CONTACT FINISH:
  - 1: GOLD OVER NICKEL
  - 2: SILVER OVER NICKEL
- NUMBERS OF PINS:
  - 02: 2 PINS
  - 03: 3 PINS
  - 04: 4 PINS
  - 05: 5 PINS
  - 08: 8 PINS
- CABLE OUTLET:
  - 1: PG7(CABLE FEED: 4-6mm)
  - 2: PG9(CABLE FEED: 6-8mm)
- BRAND:
  - T: W/ TE LOGO
  - N: W/O LOGO

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

HAO WANG

08JAN2015

CHK

KOBBY ZHAO

08JAN2015

APVD

XIANG XU

08JAN2015

PRODUCT SPEC

108-106140

APPLICATION SPEC

114-137144

WEIGHT

-

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 1

REV A1

TE Connectivity

M12 FEMALE, A CODE, STRAIGHT UNSHIELDED CONNECTOR SCREW TERMINAL

SIZE

A2

CAGE CODE

-

DRAWING NO

©T411000XXXX000

RESTRICTED TO

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