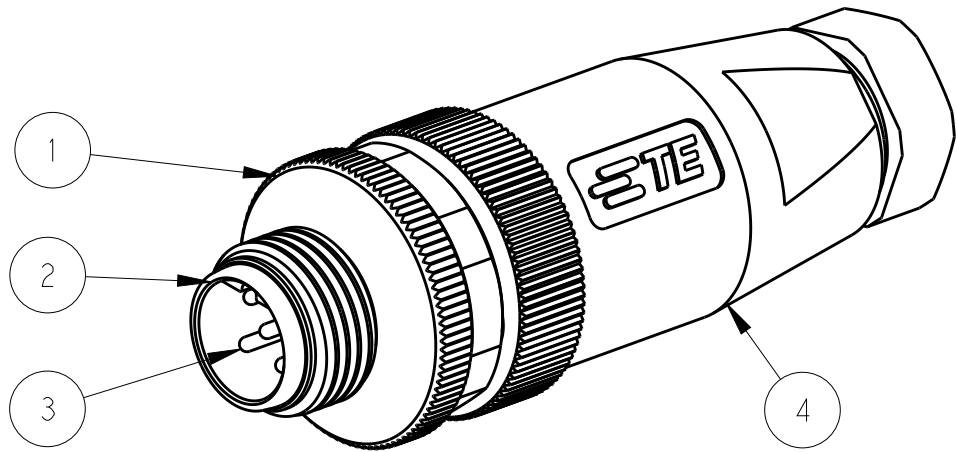
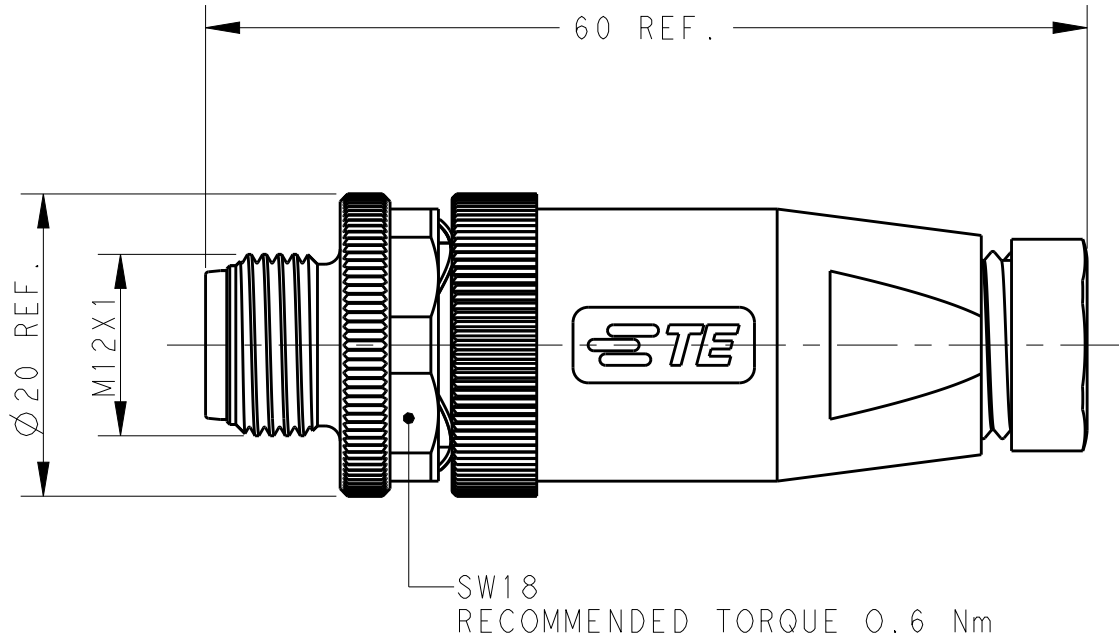
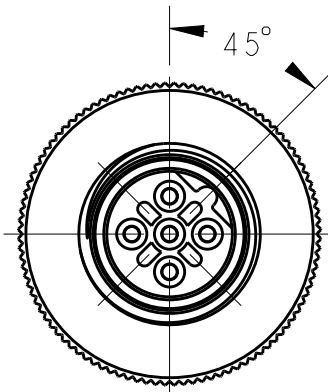


D



TECHNICAL DATA	T411140X02X-000	T411140X03X-000	T411140X04X-000	T411140X05X-000	T411140X08X-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

- NOTE:
- MATERIAL:
 - ITEM NO.1:NUT -BRASS
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRASS
 - ITEM NO.4: HOUSING BODY: -PBT+GF
 - CONTACT FINISH:
 - GOLD OVER NICKEL OR SILVER OVER NICKEL
 - CABLE WIRES:
 - 18AWG/0.75mm² Max. FOR 2-5 PINS
 - ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
 - PACKAGEING: 1PIECE IN A BAG
 - PN INFORMATION

B

PIN ARRANGEMENT B-CODE		
T411140X02X-000	T411140X03X-000	T411140X04X-000
T411140X05X-000		

T4111402051-000	RPC-M12B-MS-5CON-PG9-MU
T4111401051-000	RPC-M12B-MS-5CON-PG7-MU
T4111402052-000	RPC-M12B-MS-5CON-PG9-M
T4111401052-000	RPC-M12B-MS-5CON-PG7-M
T4111402041-000	RPC-M12B-MS-4CON-PG9-MU
T4111401041-000	RPC-M12B-MS-4CON-PG7-MU
T4111402042-000	RPC-M12B-MS-4CON-PG9-M
T4111401042-000	RPC-M12B-MS-4CON-PG7-M
T4111402031-000	RPC-M12B-MS-3CON-PG9-MU
T4111401031-000	RPC-M12B-MS-3CON-PG7-MU
T4111402032-000	RPC-M12B-MS-3CON-PG9-M
T4111401032-000	RPC-M12B-MS-3CON-PG7-M
T4111402021-000	RPC-M12B-MS-2CON-PG9-MU
T4111401021-000	RPC-M12B-MS-2CON-PG7-MU
T4111402022-000	RPC-M12B-MS-2CON-PG9-M
T4111401022-000	RPC-M12B-MS-2CON-PG7-M
TE PN	TYPE

T411140XXX-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

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAO WANG 08DEC2014	TE Connectivity		
		CHK KOBBY ZHAO 08DEC2014			
DIMENSIONS: mm		APVD XIANG XU 08DEC2014	NAME M12 MALE, B CODE, STRAIGHT UNSHIELDED CONNECTOR SCREW TERMINAL		
		PRODUCT SPEC 108-106140			
		APPLICATION SPEC 114-137144			
MATERIAL -		WEIGHT -	SIZE A2	CAGE CODE -	DRAWING NO T411140XXXX000
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1	REV A2