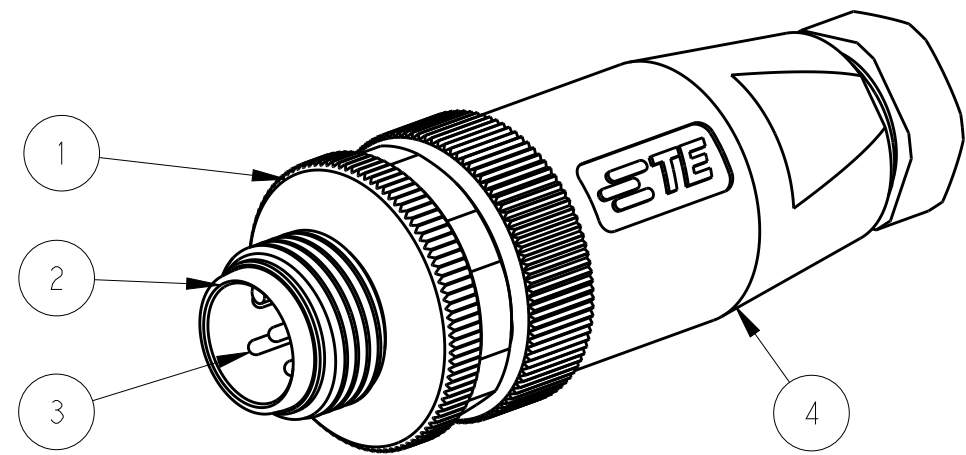
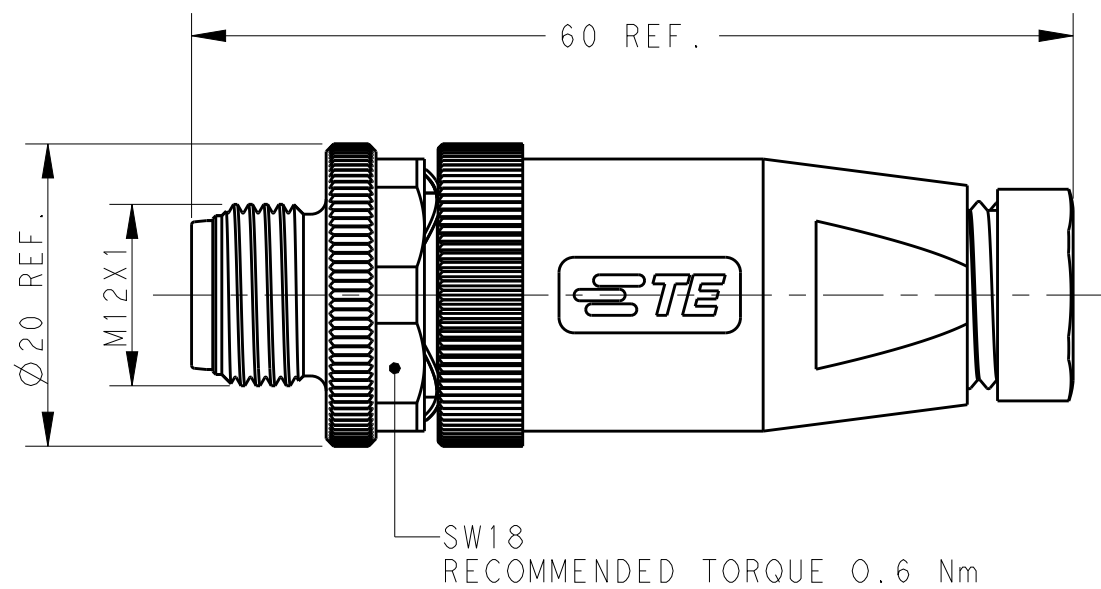
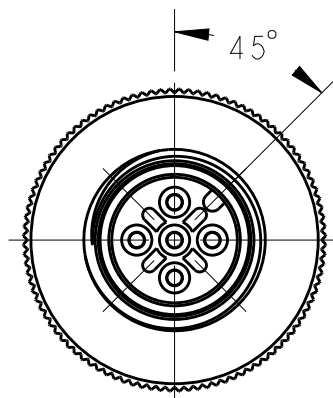


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	29DEC2015	NP	XX
	A1	ECR-15-012625	29DEC2015	NP	XX
	A2	ECR-15-018715 ADD 114 SEPC.	01JAN2016	NP	XX



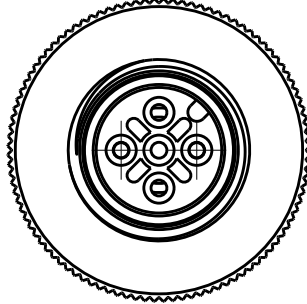
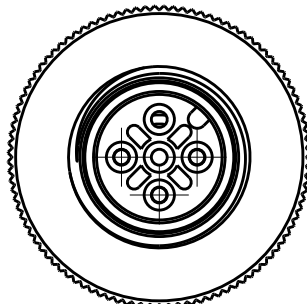
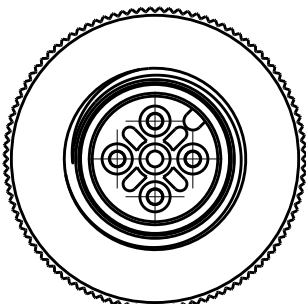
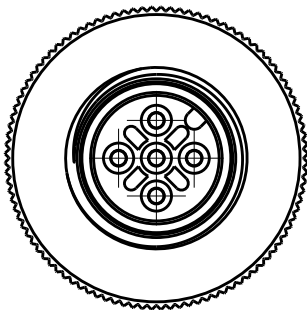
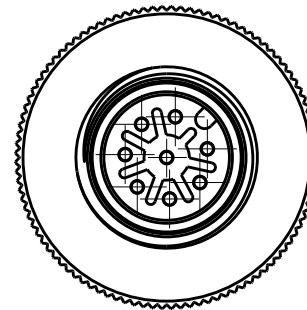
TECHNICAL DATA	T411100X02X-000	T411100X03X-000	T411100X04X-000	T411100X05X-000	T411100X08X-000	
	RATED VOLTAGE	250V	250V	250V	60V	30V
	RATED CURRENT	4A	4A	4A	4A	2A
	POLLUTION DEGREE	3	3	3	3	3
	OVERVOLTAGE CATEGORY	II	II	II	II	II
	MATERIAL GROUP	II	II	II	II	II
	CONTACT RESISTANCE	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ
	INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ	>100MΩ
	DEGREE OF PROTECTION	IP67	IP67	IP67	IP67	IP67
	OPERATION TEMPERATURE	-40~85℃	-40~85℃	-40~85℃	-40~85℃	-40~85℃

NOTE :

1. MATERIAL:
 - ITEM NO.1:NUT -BRASS
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRASS
 - ITEM NO.4: HOUSING BODY: -PBT+GF
2. CONTACT FINISH:
 - GOLD OVER NICKEL OR SILVER OVER NICKEL
3. CABLE WIRES:
 - 18AWG/0.75mm² Max. FOR 2-5 PINS
 - 20AWG/0.50mm² Max. FOR 8 PINS
4. ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
5. PACKAGEING: IPIECE IN A BAG
6. PN INFORMATION

I411100XXX-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

PIN ARRANGEMENT A-CODE		
T411100X02X-000	T411100X03X-000	T411100X04X-000
		
T411100X05X-000	T411100Z08X-000	
		

1471-9 (3/13)

T4111002081-000	RPC-M12A-MS-8CON-PG9-MU
T4111002082-000	RPC-M12A-MS-8CON-PG9-M
T4111001081-000	RPC-M12A-MS-8CON-PG7-MU
T4111001082-000	RPC-M12A-MS-8CON-PG7-M
T4111002051-000	RPC-M12A-MS-5CON-PG9-MU
T4111001051-000	RPC-M12A-MS-5CON-PG7-MU
T4111002052-000	RPC-M12A-MS-5CON-PG9-M
T4111001052-000	RPC-M12A-MS-5CON-PG7-M
T4111002041-000	RPC-M12A-MS-4CON-PG9-MU
T4111001041-000	RPC-M12A-MS-4CON-PG7-MU
T4111002042-000	RPC-M12A-MS-4CON-PG9-M
T4111001042-000	RPC-M12A-MS-4CON-PG7-M
T4111002031-000	RPC-M12A-MS-3CON-PG9-MU
T4111001031-000	RPC-M12A-MS-3CON-PG7-MU
T4111002032-000	RPC-M12A-MS-3CON-PG9-M
T4111001032-000	RPC-M12A-MS-3CON-PG7-M
T4111002021-000	RPC-M12A-MS-2CON-PG9-MU
T4111001021-000	RPC-M12A-MS-2CON-PG7-MU
T4111002022-000	RPC-M12A-MS-2CON-PG9-M
T4111001022-000	RPC-M12A-MS-2CON-PG7-M
TE PN	TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAO WANG 080CT2015		 TE Connectivity	
		CHK KOBAY ZHAO 080CT2015			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME M12 MALE, A CODE, STRAIGHT UNSHIELDED CONNECTOR SCREW TERMINAL	
mm		APVD XIANG XU 080CT2015			
		PRODUCT SPEC 108-106140			
		APPLICATION SPEC 114-137144			
		SIZE A2			
		CAGE CODE -			
MATERIAL		FINISH		DRAWING NO G-T411100XXXX000	
-		-		RESTRICTED TO -	
-		-		SCALE 2:1	
		Customer Drawing		SHEET 1 of 1	
				REV A2	