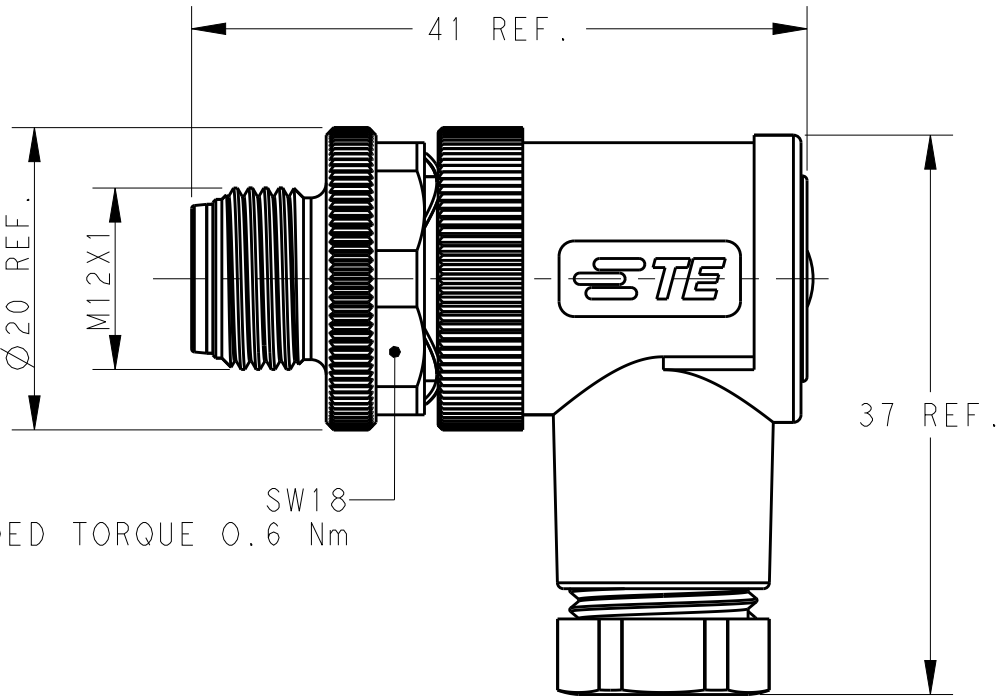
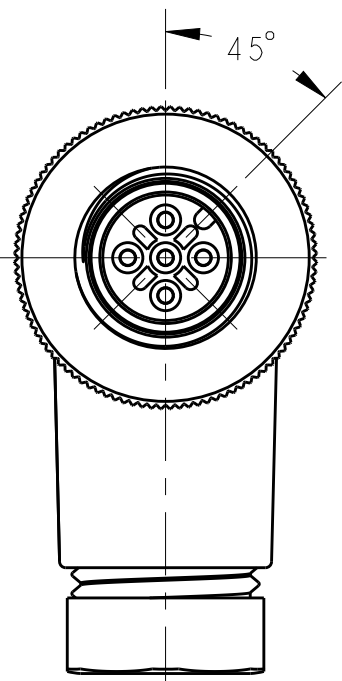
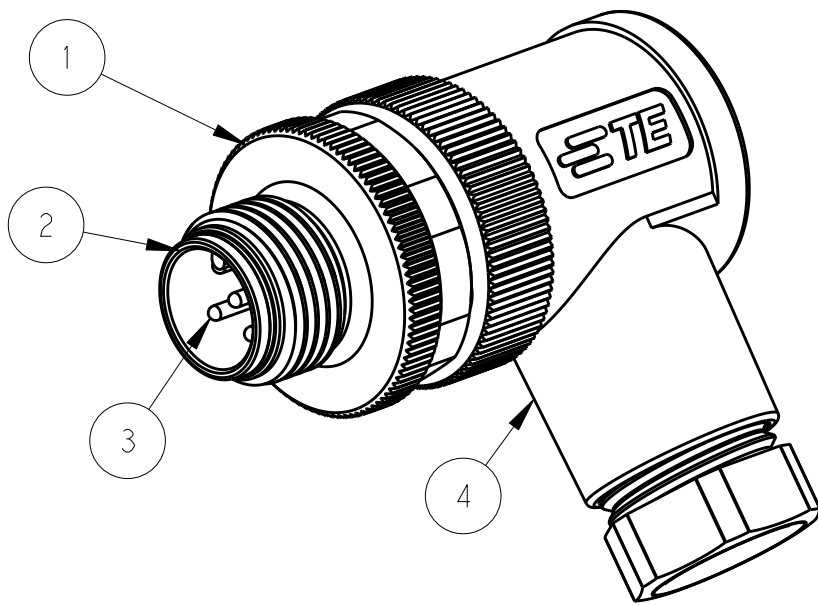


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	29JUL2015	N.P	X.X
	A1	ECR-15-012625 CORRECT TYPE	20AUG2015	N.P	X.X
	A2	ECR-15-018715 ADD 114 SPEC.	29DEC2015	NP	XX

D



RECOMMENDED TORQUE 0.6 Nm



C

TECHNICAL DATA	T411300X02X-000	T411300X03X-000	T411300X04X-000	T411300X05X-000	T411300X08X-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 A-CODE		
T411300X02X-000	T411300X03X-000	T411300X04X-000
T411300X05X-000	T411300X08X-000	

T4113002081-000	RPC-M12A-MR-8CON-PG9-MU
T4113002082-000	RPC-M12A-MR-8CON-PG9-M
T4113001081-000	RPC-M12A-MR-8CON-PG7-MU
T4113001082-000	RPC-M12A-MR-8CON-PG7-M
T4113002051-000	RPC-M12A-MR-5CON-PG9-MU
T4113001051-000	RPC-M12A-MR-5CON-PG7-MU
T4113002052-000	RPC-M12A-MR-5CON-PG9-M
T4113001052-000	RPC-M12A-MR-5CON-PG7-M
T4113002041-000	RPC-M12A-MR-4CON-PG9-MU
T4113001041-000	RPC-M12A-MR-4CON-PG7-MU
T4113002042-000	RPC-M12A-MR-4CON-PG9-M
T4113001042-000	RPC-M12A-MR-4CON-PG7-M
T4113002031-000	RPC-M12A-MR-3CON-PG9-MU
T4113001031-000	RPC-M12A-MR-3CON-PG7-MU
T4113002032-000	RPC-M12A-MR-3CON-PG9-M
T4113001032-000	RPC-M12A-MR-3CON-PG7-M
T4113002021-000	RPC-M12A-MR-2CON-PG9-MU
T4113001021-000	RPC-M12A-MR-2CON-PG7-MU
T4113002022-000	RPC-M12A-MR-2CON-PG9-M
T4113001022-000	RPC-M12A-MR-2CON-PG7-M
TE PN	TYPE

- 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
 - 20AWG/0.50mm² Max. FOR 8 PINS
 - ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
 - PACKAGEING: 1PIECE IN A BAG
 - PN INFORMATION

T411300XXX-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

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, A CODE, RA UNSHIELDED CONNECTOR SCREW TERMINAL			
		PRODUCT SPEC 108-106140				
MATERIAL - - -		APPLICATION SPEC 114-137144	SIZE A2	CAGE CODE -	DRAWING NO C-T411300XXXX000	RESTRICTED TO -
		WEIGHT -				
		Customer Drawing	SCALE 2:1		SHEET 1 of 1	REV A2