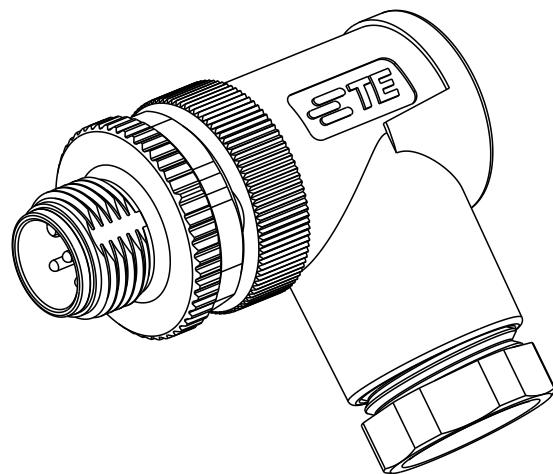
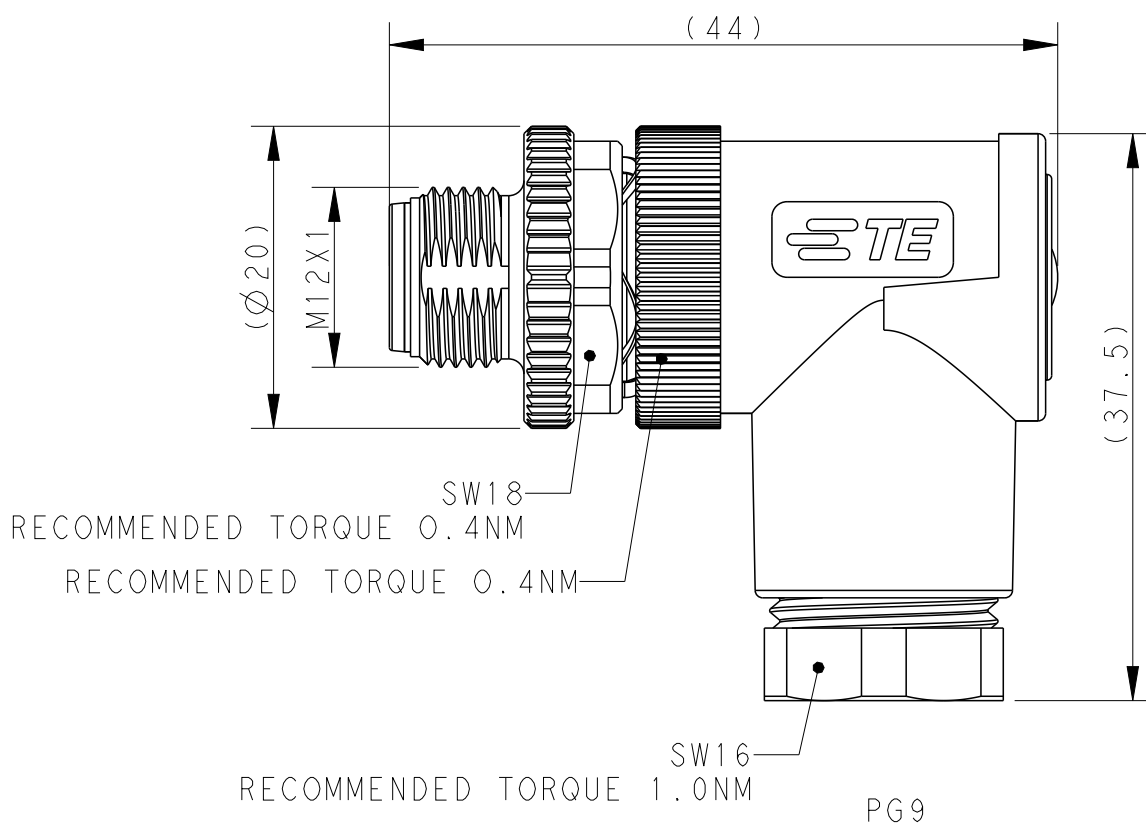
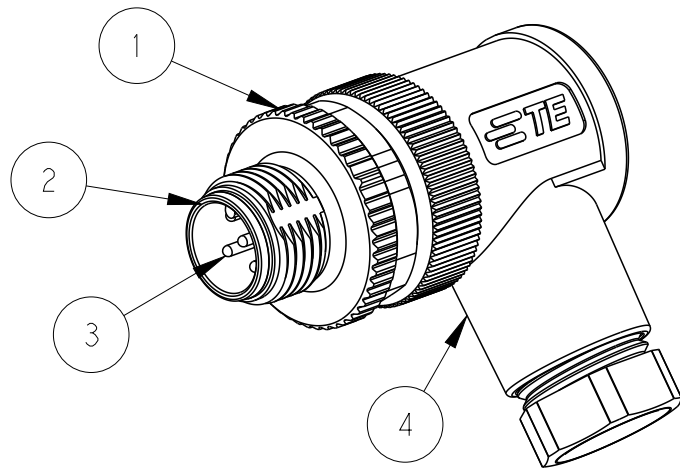
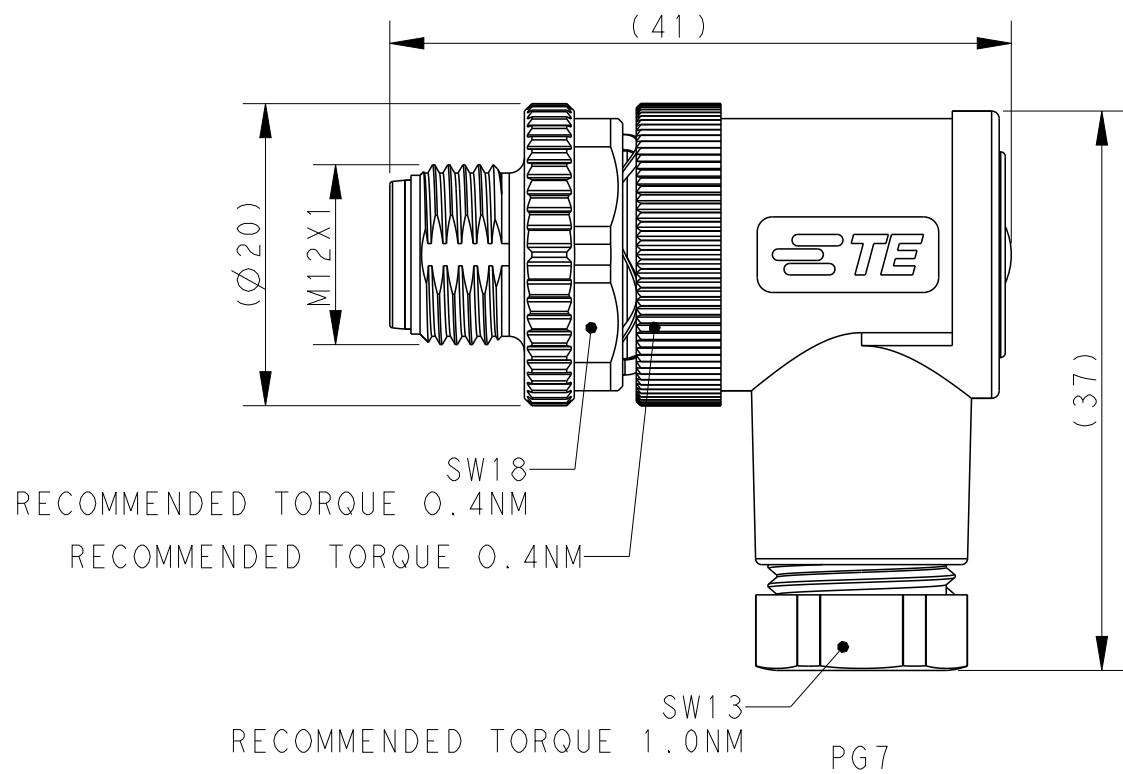
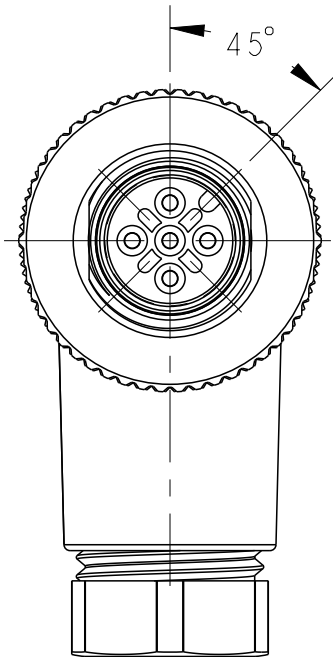


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-15-018715 ADD 114 SPEC.	29DEC2015	N.P	X.X
	A3	ECR-20-012708 ADD MODEL PG9	22SEP2020	N.P	X.X
	B	ECR-22-132011	25AUG2022	B.P	C.W
	B1	ECR-25-236292	15AP2025	G.W	C.W



TECHNICAL DATA	T411300X02X-000	T411300X03X-000	T411300X04X-000	T411300X05X-00X	T411300X08X-00X
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
CONTACT RESISTANCE	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ
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 -ZINC DIE-CAST,NICKEL PLATED
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRONZE
 - ITEM NO.4:HOUSING BODY: -ZINC DIE-CAST,NICKEL PLATED
2. CONTACT FINISH:
 - GOLD OVER NICKEL OR SILVER OVER NICKEL
3. CABLE WIRES:
 - FOR 2~5 PIN:
 - 24AWG/0.25mm²...18AWG/0.75mm² (WITHOUT FERRULE)
 - 26AWG/0.14mm²...20AWG/0.50mm² (WITH FERRULE)
 - FOR 8 PIN:
 - 24AWG/0.25mm²...20AWG/0.50mm² (WITHOUT FERRULE)
 - 26AWG/0.14mm²...22AWG/0.34mm² (WITH FERRULE)
4. ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
5. PACKAGEING: 1PIECE IN A BAG
6. PN INFORMATION

PIN ARRANGEMENT A-CODE		
T411300X02X-000	T411300X03X-000	T411300X04X-000
T411300X05X-00X	T411300208X-00X	

T4113002081-001	RPC-M12-MR-8CON-PG9-MU-LN
T4113002051-001	RPC-M12-MR-5CON-PG9-MU-LN
T4113002081-000	RPC-M12-MR-8CON-PG9-MU
T4113002082-000	RPC-M12-MR-8CON-PG9-M
T4113001081-000	RPC-M12-MR-8CON-PG7-MU
T4113001082-000	RPC-M12-MR-8CON-PG7-M
T4113002051-000	RPC-M12-MR-5CON-PG9-MU
T4113001051-000	RPC-M12-MR-5CON-PG7-MU
T4113002052-000	RPC-M12-MR-5CON-PG9-M
T4113001052-000	RPC-M12-MR-5CON-PG7-M
T4113002041-000	RPC-M12-MR-4CON-PG9-MU
T4113001041-000	RPC-M12-MR-4CON-PG7-MU
T4113002042-000	RPC-M12-MR-4CON-PG9-M
T4113001042-000	RPC-M12-MR-4CON-PG7-M
T4113002031-000	RPC-M12-MR-3CON-PG9-MU
T4113001031-000	RPC-M12-MR-3CON-PG7-MU
T4113002032-000	RPC-M12-MR-3CON-PG9-M
T4113001032-000	RPC-M12-MR-3CON-PG7-M
T4113002021-000	RPC-M12-MR-2CON-PG9-MU
T4113001021-000	RPC-M12-MR-2CON-PG7-MU
T4113002022-000	RPC-M12-MR-2CON-PG9-M
T4113001022-000	RPC-M12-MR-2CON-PG7-M
TE PN	TYPE

411300XXX-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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08DEC2014 HAO WANG CHK 08DEC2014 KOBAY ZHAO APVD 08DEC2014 XIANG XU		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ±- 4 PLC ±- ANGLES ±2 FINISH		NAME M12 MALE, A CODE, RA UNSHIELDED CONNECTOR SCREW TERMINAL	
		PRODUCT SPEC 108-106140 APPLICATION SPEC 114-137144		SIZE A2	
MATERIAL - -		WEIGHT - Customer Drawing		CAGE CODE -	
				DRAWING NO C-T411300XXXX000	
				RESTRICTED TO -	
				SCALE 2:1 SHEET 1 OF 1 REV B1	