

D

C

B

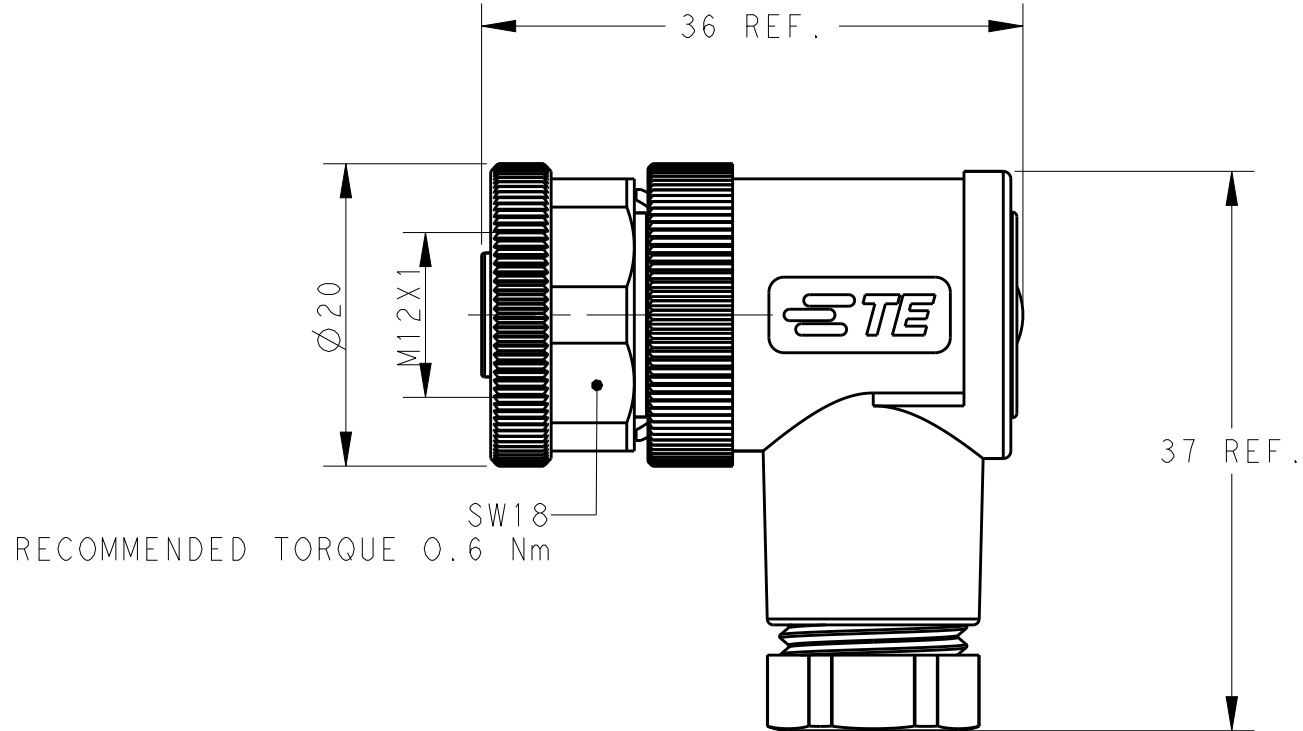
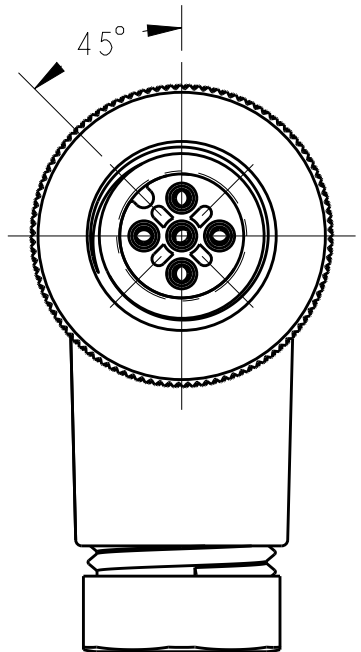
A

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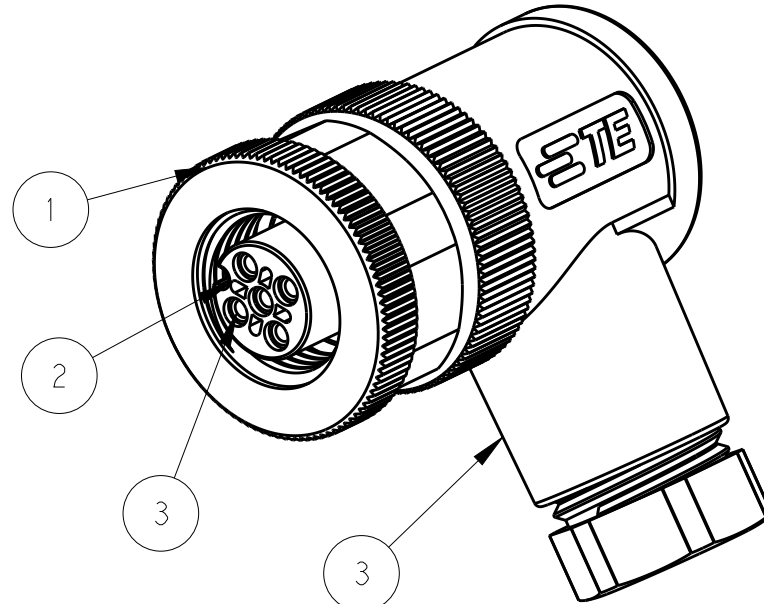
C

B

A



RECOMMENDED TORQUE 0.6 Nm



TECHNICAL DATA	T411200X02X-000	T411200X03X-000	T411200X04X-000	T411200X05X-000	T411200X08X-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

PIN ARRANGEMENT
A-CODE

T411200X02X-000	T411200X03X-000	T411200X04X-000
T411200X05X-000	T411200208X-000	

T4112002081-000	RPC-M12A-FR-8CON-PG9-MU
T4112002081-000	RPC-M12A-FR-8CON-PG7-MU
T4112002082-000	RPC-M12A-FR-8CON-PG9-M
T4112001082-000	RPC-M12A-FR-8CON-PG7-M
T4112002051-000	RPC-M12A-FR-5CON-PG9-MU
T4112001051-000	RPC-M12A-FR-5CON-PG7-MU
T4112002052-000	RPC-M12A-FR-5CON-PG9-M
T4112001052-000	RPC-M12A-FR-5CON-PG7-M
T4112002041-000	RPC-M12A-FR-4CON-PG9-MU
T4112001041-000	RPC-M12A-FR-4CON-PG7-MU
T4112002042-000	RPC-M12A-FR-4CON-PG9-M
T4112001042-000	RPC-M12A-FR-4CON-PG7-M
T4112002031-000	RPC-M12A-FR-3CON-PG9-MU
T4112001031-000	RPC-M12A-FR-3CON-PG7-MU
T4112002032-000	RPC-M12A-FR-3CON-PG9-M
T4112001032-000	RPC-M12A-FR-3CON-PG7-M
T4112002021-000	RPC-M12A-FR-2CON-PG9-MU
T4112001021-000	RPC-M12A-FR-2CON-PG7-MU
T4112002022-000	RPC-M12A-FR-2CON-PG9-M
T4112001022-000	RPC-M12A-FR-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/0.75mm² 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

T411200XXXX-000

- CONTACT FINISH:
 - 1: GOLD OVER NICKEL
 - 2: SILVER OVER NICKEL
- NUMBERS OF PINS:
 - 02: 2 PINS
 - 03: 3PINS
 - 04: 4 PINS
 - 05: 5PINS
 - 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 08JAN2015		TE Connectivity								
		CHK KOBBY ZHAO 08JAN2015										
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD XIANG XU 08JAN2015		NAME M12 FEMALE, A CODE, RA UNSHIELDED CONNECTOR SCREW TERNIMAL						
		0 PLC ±0.2		PRODUCT SPEC								
		1 PLC ±0.2		108-106140								
		2 PLC ±0.2		APPLICATION SPEC								
		3 PLC ±-		114-137144		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL		FINISH		WEIGHT		A2	-	C-T411200XXXX000	-			
-		-		-		CUSTOMER DRAWING				SCALE	SHEET	REV
-		-								2:1	1 OF 1	A1