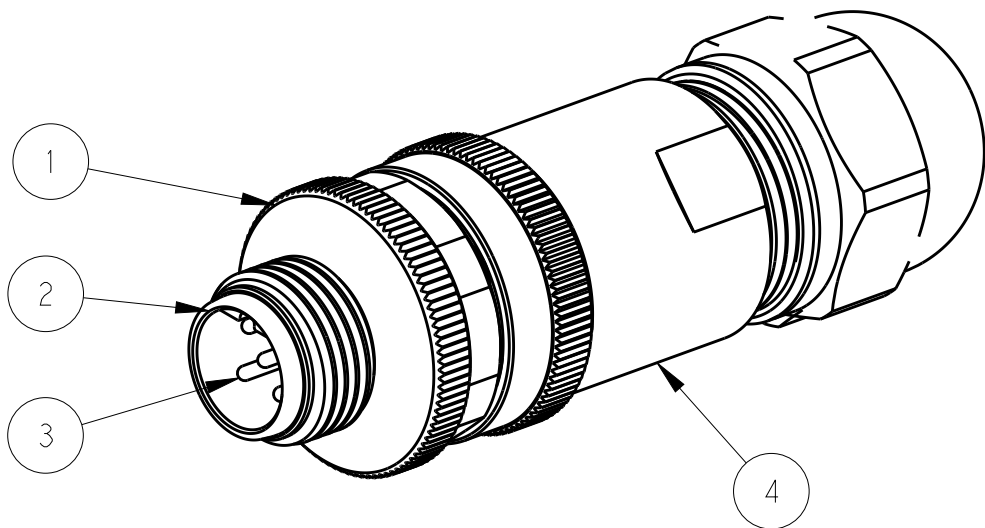
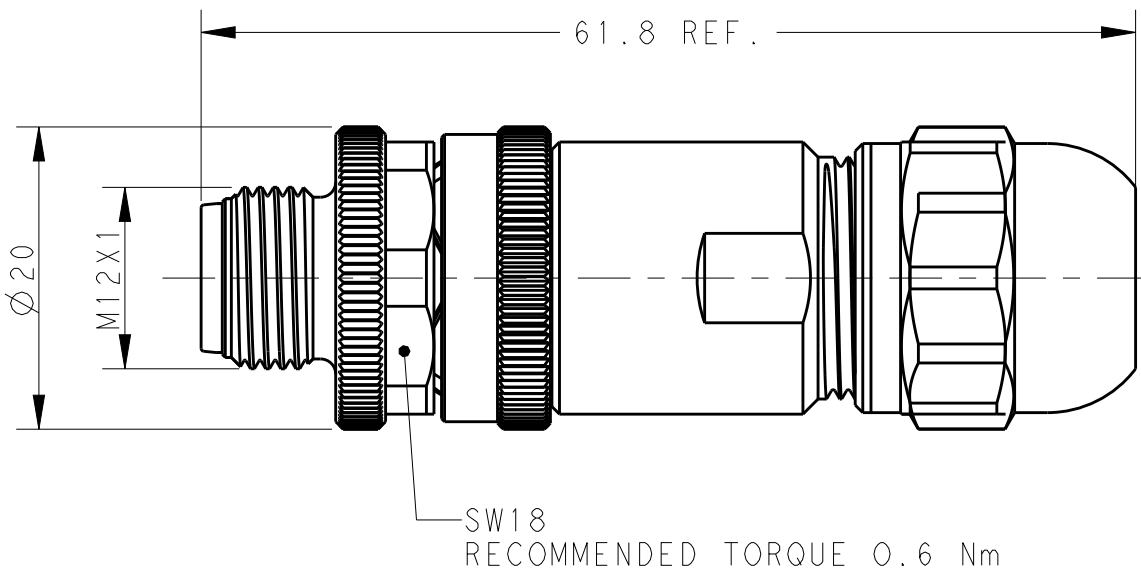
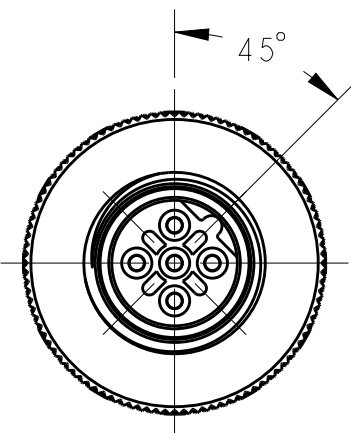


D



TECHNICAL DATA	T411141X02X-000	T411141X03X-000	T411141X04X-000	T411141X05X-000
RATED VOLTAGE	250V	250V	250V	60V
RATED CURRENT	4A	4A	4A	4A
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
CONTACT RESISTANCE	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67
OPERATION TEMPERATURE	-40~85°C	-40~85°C	-40~85°C	-40~85°C

B

PIN ARRANGEMENT B-CODE		
T411141X02X-000	T411141X03X-000	T411141X04X-000
T411141X05X-000		

T4111412051-000	RPC-M12B-MS-5CON-PG9-SHU
T4111411051-000	RPC-M12B-MS-5CON-PG7-SHU
T4111412052-000	RPC-M12B-MS-5CON-PG9-SH
T4111411052-000	RPC-M12B-MS-5CON-PG7-SH
T4111412041-000	RPC-M12B-MS-4CON-PG9-SHU
T4111411041-000	RPC-M12B-MS-4CON-PG7-SHU
T4111412042-000	RPC-M12B-MS-4CON-PG9-SH
T4111411042-000	RPC-M12B-MS-4CON-PG7-SH
T4111412031-000	RPC-M12B-MS-3CON-PG9-SHU
T4111411031-000	RPC-M12B-MS-3CON-PG7-SHU
T4111412032-000	RPC-M12B-MS-3CON-PG9-SH
T4111411032-000	RPC-M12B-MS-3CON-PG7-SH
T4111412021-000	RPC-M12B-MS-2CON-PG9-SHU
T4111411021-000	RPC-M12B-MS-2CON-PG7-SHU
T4111412022-000	RPC-M12B-MS-2CON-PG9-SH
T4111411022-000	RPC-M12B-MS-2CON-PG7-SH
TE PN	TYPE

NOTE:
1. MATERIAL:
ITEM NO.1:NUT -BRASS
ITEM NO.2:HOUSING -PA
ITEM NO.3:CONTACT -BRASS
ITEM NO.4: HOUSING BODY: BRASS
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

T411141XXXX-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)

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18AUG2015 BLAZE PENG	TE Connectivity		
DIMENSIONS:		CHK 24AUG2015 Kobby Zhao			
mm		APVD 24AUG2015 Xiang Xu	NAME		
		PRODUCT SPEC	M12 MALE, STRAIGHT SHIELDED CONNECTOR B CODE, SCREW TERMINAL		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-106140	SIZE	CAGE CODE	DRAWING NO
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		114-137144	A2	-	©T411141XXXX000
MATERIAL		WEIGHT	RESTRICTED TO		
-		-	-		
-		Customer Drawing	SCALE 2:1	SHEET 1 OF 1	REV A1