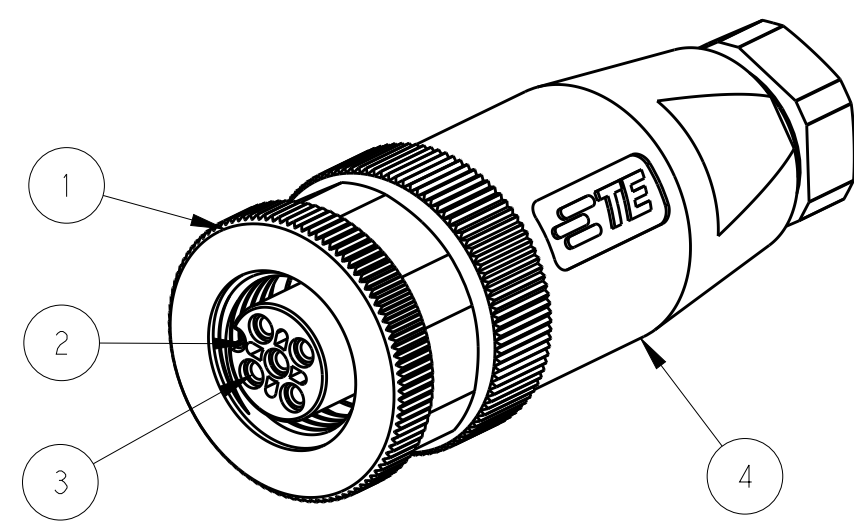
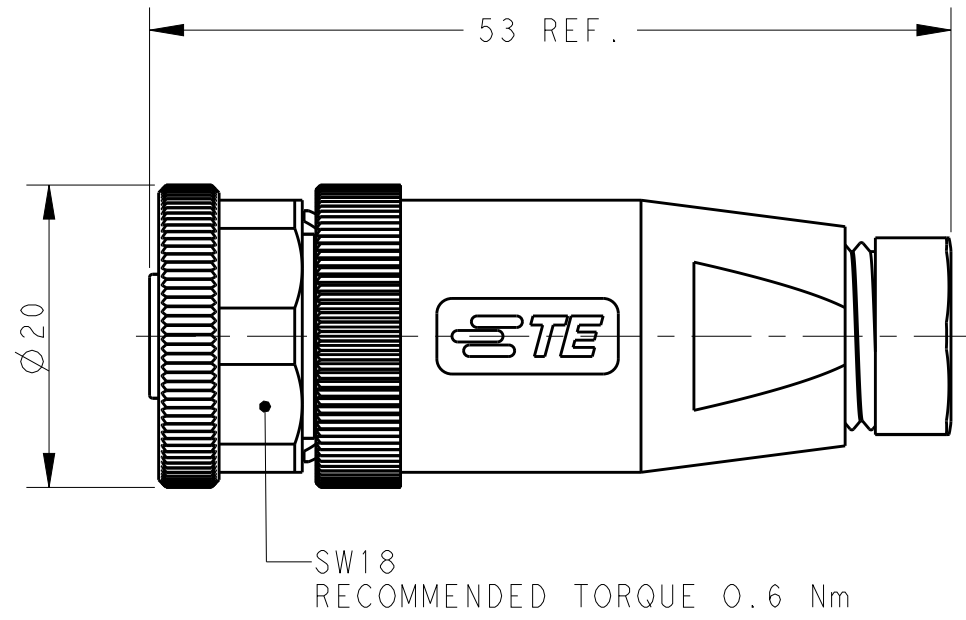
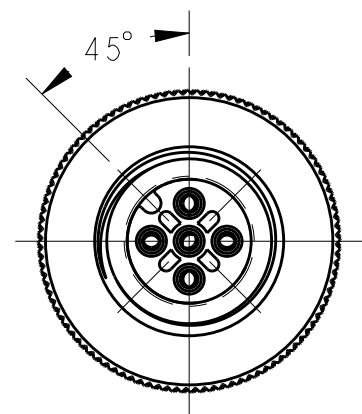


D



C

TECHNICAL DATA	T411000X02X-000	T411000X03X-000	T411000X04X-000	T411000X05X-000	T411000X08X-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

- 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: 1 PIECE IN A BAG
 - PN INFORMATION

B

PIN ARRANGEMENT A-CODE		
T411000X02X-000	T411000X03X-000	T411000X04X-000
T411000X05X-000	T411000208X-000	

T4110002081-000	RPC-M12A-FS-8CON-PG9-MU
T4110002082-000	RPC-M12A-FS-8CON-PG9-M
T4110001081-000	RPC-M12A-FS-8CON-PG7-MU
T4110001082-000	RPC-M12A-FS-8CON-PG7-M
T4110002051-000	RPC-M12A-FS-5CON-PG9-MU
T4110001051-000	RPC-M12A-FS-5CON-PG7-MU
T4110002052-000	RPC-M12A-FS-5CON-PG9-M
T4110001052-000	RPC-M12A-FS-5CON-PG7-M
T4110002041-000	RPC-M12A-FS-4CON-PG9-MU
T4110001041-000	RPC-M12A-FS-4CON-PG7-MU
T4110002042-000	RPC-M12A-FS-4CON-PG9-M
T4110001042-000	RPC-M12A-FS-4CON-PG7-M
T4110002031-000	RPC-M12A-FS-3CON-PG9-MU
T4110001031-000	RPC-M12A-FS-3CON-PG7-MU
T4110002032-000	RPC-M12A-FS-3CON-PG9-M
T4110001032-000	RPC-M12A-FS-3CON-PG7-M
T4110002021-000	RPC-M12A-FS-2CON-PG9-MU
T4110001021-000	RPC-M12A-FS-2CON-PG7-MU
T4110002022-000	RPC-M12A-FS-2CON-PG9-M
T4110001022-000	RPC-M12A-FS-2CON-PG7-M
TE PN	TYPE

T411000XXXX-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

A

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	
		0 PLC ±0.2		M12 FEMALE, A CODE, STRAIGHT UNSHIELDED CONNECTOR SCREW TERMINAL		
		1 PLC ±0.2				
		2 PLC ±0.2		PRODUCT SPEC 108-106140		
		3 PLC ±-				
		4 PLC ±-		APPLICATION SPEC 114-137144		
		ANGLES ±-				
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE
-		-		-	A2	-
-		-		DRAWING NO		
				C-T411000XXXX000		
				RESTRICTED TO		
				-		
CUSTOMER DRAWING				SCALE		SHEET
				1:1		1 OF 1
						REV A1