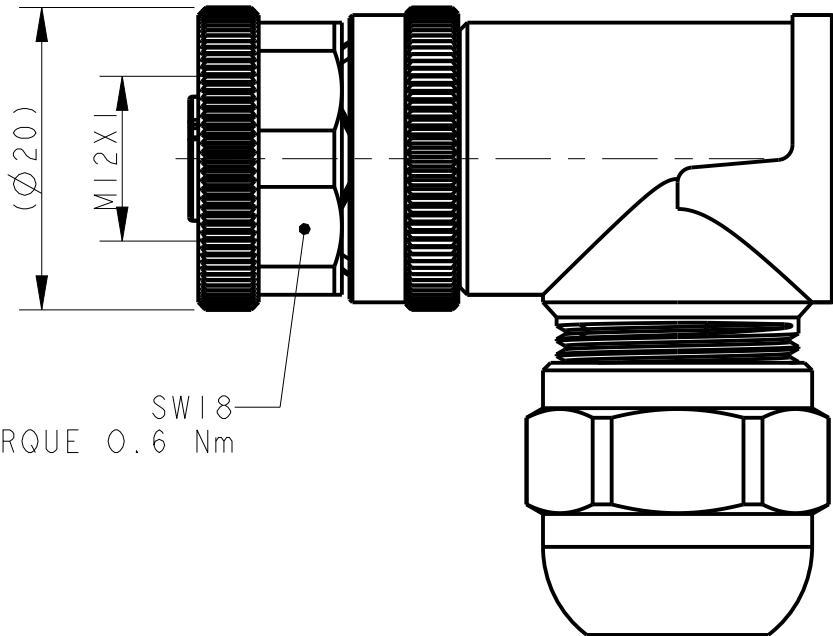
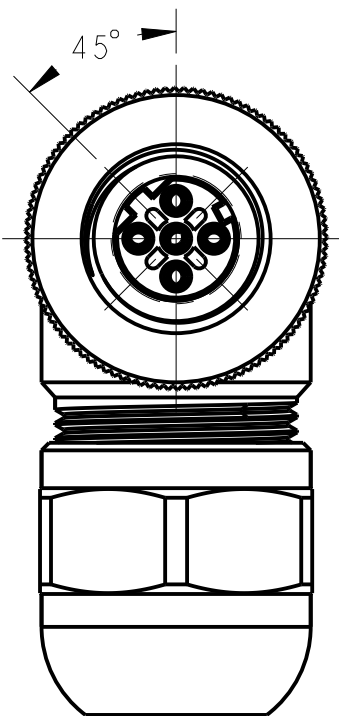


D

TECHNICAL DATA	T411251X02X-000			
	T411251X03X-000	T411251X04X-000	T411251X05X-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
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

C



B

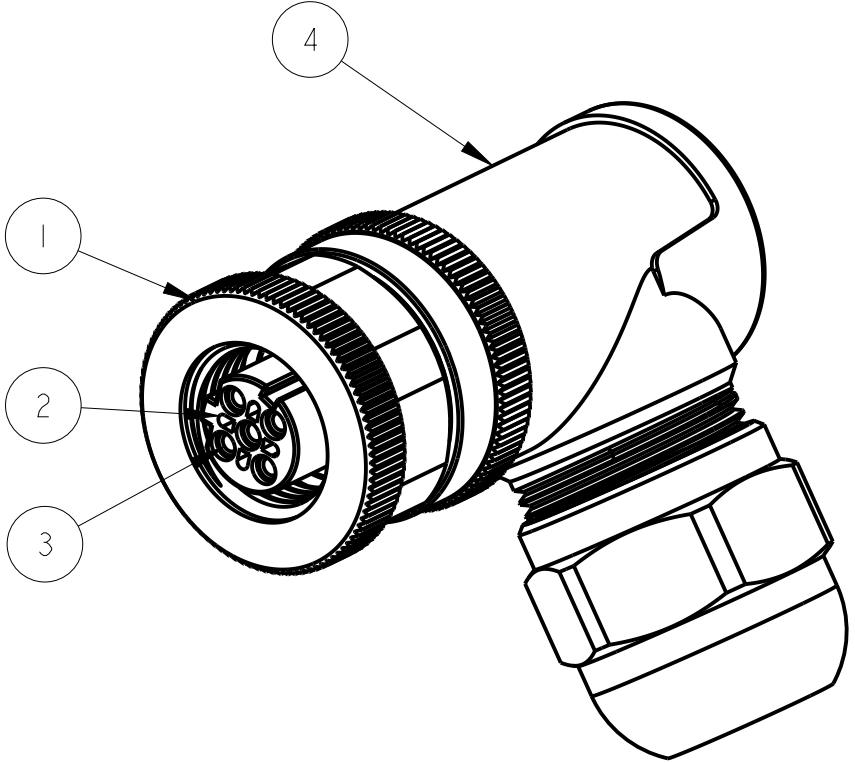
PIN ARRANGEMENT D-CODE		
T411251X02X-000	T411251X03X-000	T411251X04X-000
T411251X05X-000		

A

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08JUN2021	BP	CW

- NOTE:
- MATERIAL:
 - ITEM NO.1:NUT -BRASS
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRONZE
 - ITEM NO.4: HOUSING BODY: -PBT+15%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

- T411251XXXX-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)



M12D-FR-4CON-PG7-SHU	T411251104I-000	ISET310509R0000
M12D-FR-4CON-PG9-SHU	T411251204I-000	ISET310517R0000
DESCRIPTION	TE PN	ENTRELEC PN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08JUN2021 BLAZE PENG	ENTRELEC Electrical Solutions			
DIMENSIONS:		CHK 08JUN2021 KEVIN HUANG				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 08JUN2021 CHRIS WANG	NAME			
mm		PRODUCT SPEC	M12 FEMALE, D CODE, RA			
		108-106140	SHIELDED CONNECTOR			
0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		APPLICATION SPEC	SCREW TERMINAL			
MATERIAL		114-137144	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		WEIGHT	A2	-	©ISET311F19R0000	
-		CUSTOMER DRAWING	SCALE	2:1	SHEET	OF
						REV A

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