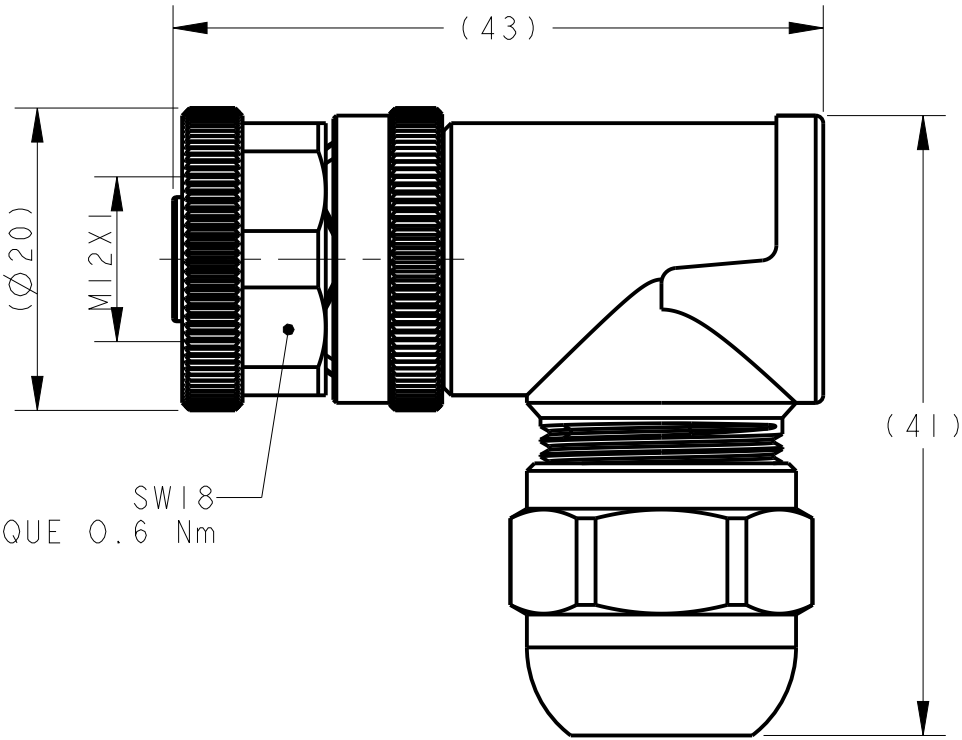
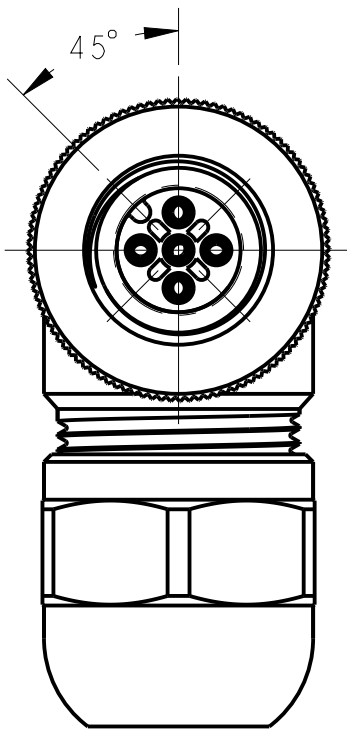


TECHNICAL DATA	T411201X02X-000	T411201X03X-000	T411201X04X-000	T411201X05X-000	T411201X08X-000
RATED VOLTAGE	250V	250V	250V	60V	30V
RATED CURRENT	4A	4A	4A	4A	2A
POLLUTION DEGREE	3	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II	II
MATERIAL GROUP	II	II	II	II	II
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ	>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

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

NOTE:

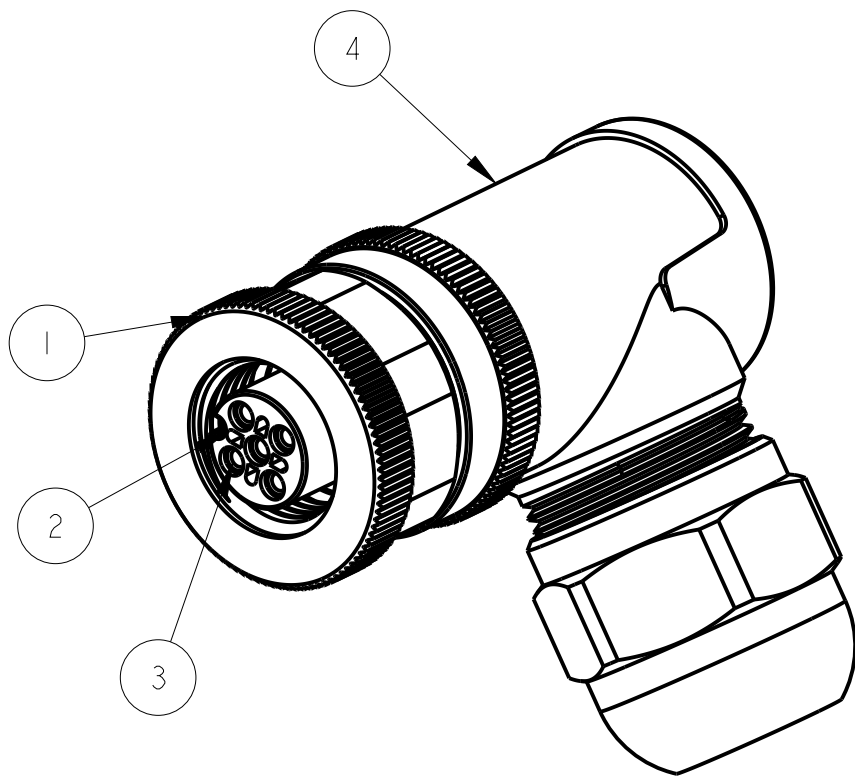
- MATERIAL:
ITEM NO.1:NUT -BRASS
ITEM NO.2:HOUSING -PA
ITEM NO.3:CONTACT -BRONZE
ITEM NO.4: HOUSING BODY: BRASS
- CONTACT FINISH:
GOLD OVER NICKEL OR SILVER OVER NICKEL
- CABLE WIRES:
18AWG/0.75mm² Max. FOR 2-5 PINS
20AWG/0.50mm² Max. FOR 8 PINS
- ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- PACKAGEING: 1PIECE IN A BAG
- PN INFORMATION



RECOMMENDED TORQUE 0.6 Nm

T411201XXX-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)



PIN ARRANGEMENT A-CODE		
T411201X02X-000	T411201X03X-000	T411201X04X-000
T411201X05X-000	T411201208X-000	

M12-FR-4CON-PG7-SHU	T4112011041-000	1SET310441R0000
M12-FR-5CON-PG7-SHU	T4112011051-000	1SET310443R0000
M12-FR-4CON-PG9-SHU	T4112012041-000	1SET310451R0000
M12-FR-5CON-PG9-SHU	T4112012051-000	1SET310453R0000
M12-FR-8CON-PG9-SHU	T4112012081-000	1SET310455R0000
DESCRIPTION	TE PN	ENTRELEC PN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08JUN2021 BLAZE PENG	ENTRELEC Electrical Solutions			
DIMENSIONS:		CHK 08JUN2021 KEVIN HUANG				
mm		APVD 08JUN2021 CHRIS WANG	NAME			
		PRODUCT SPEC	M12 FEMALE, A CODE, RA SHIELDED CONNECTOR SCREW TERNIMAL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-106140	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH		114-137144	A2	-	©1SET311F15R0000	
MATERIAL		WEIGHT	CUSTOMER DRAWING			
-		-	SCALE 2:1 SHEET OF REV A			
-		-				