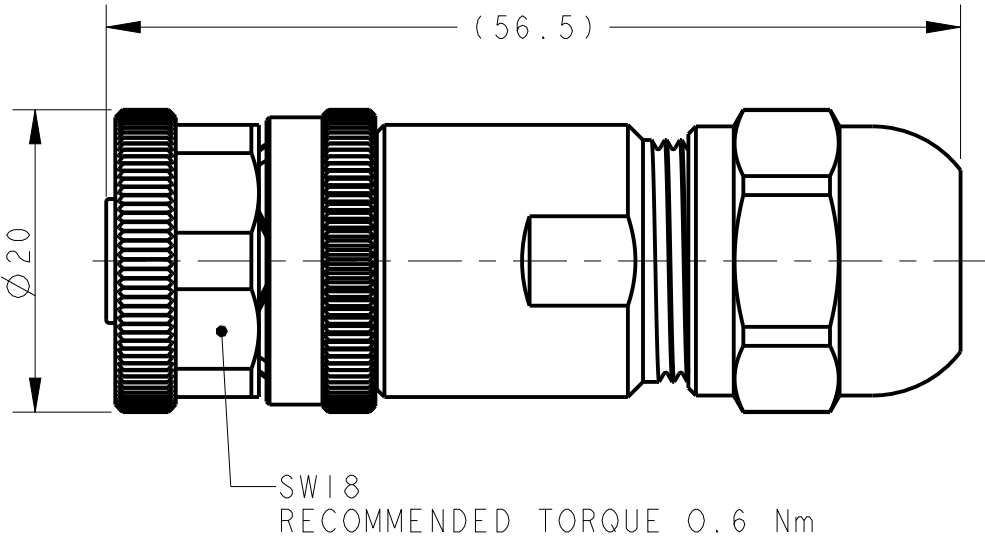
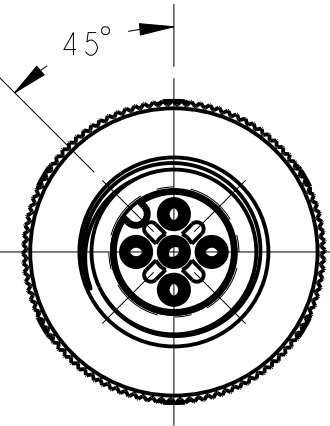


TECHNICAL DATA	T411001X02X-000	T411001X03X-000	T411001X04X-000	T411001X05X-000	T411001208X-000
RATED VOLTAGE	250V	250V	250V	60V	30V
RATED CURRENT	4A	4A	4A	4A	2A
POLLUTION DEGREE	3	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II	II
MATERIAL GROUP	II	II	II	II	II
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ	>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

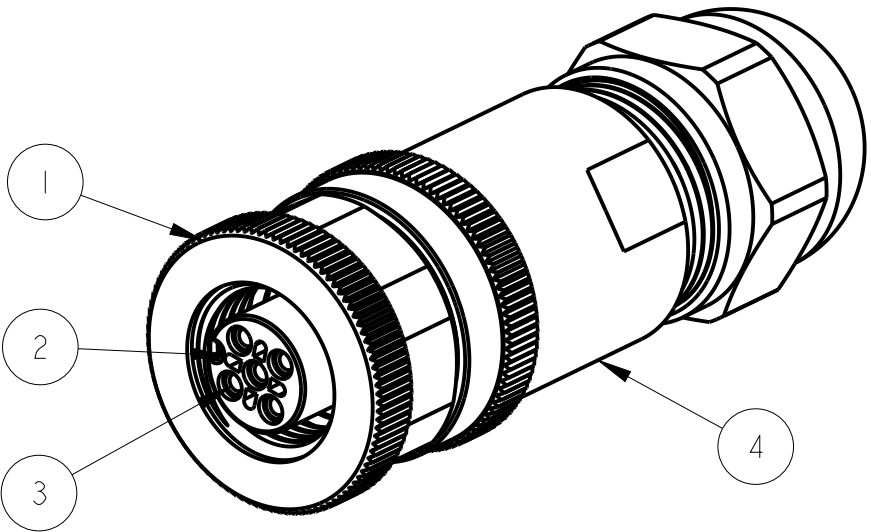
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08JUN2021	BP	CW

- 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: IPIECE IN A BAG
 - PN INFORMATION



- T411001XXXX-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		
T411001X02X-000	T411001X03X-000	T411001X04X-000
T411001X05X-000	T411001208X-000	



M12-FS-4CON-PG7-SHU	T4110011041-000	1SET310225R0000
M12-FS-5CON-PG7-SHU	T4110011051-000	1SET310227R0000
M12-FS-4CON-PG9-SHU	T4110012041-000	1SET310235R0000
M12-FS-5CON-PG9-SHU	T4110012051-000	1SET310237R0000
M12-FS-8CON-PG9-SHU	T4110012081-000	1SET310239R0000
DESCRIPTION	TE PN	ENTRELEC PN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08JUN2021 BLAZE PENG	ENTRELEC Electrical Solutions			
		CHK 08JUN2021 KEVIN HUANG				
		APVD 08JUN2021 CHRIS WANG	PRODUCT SPEC 108-106140	NAME M12 FEMALE, A CODE, STRAIGHT SHIELDED CONNECTOR SCREW TERMINAL		
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH -	APPLICATION SPEC 114-137144	SIZE A2	CAGE CODE -	DRAWING NO C-1SET311F02R0000
MATERIAL TBD			WEIGHT -	RESTRICTED TO		
			CUSTOMER DRAWING	SCALE 1:1	SHEET OF	REV A