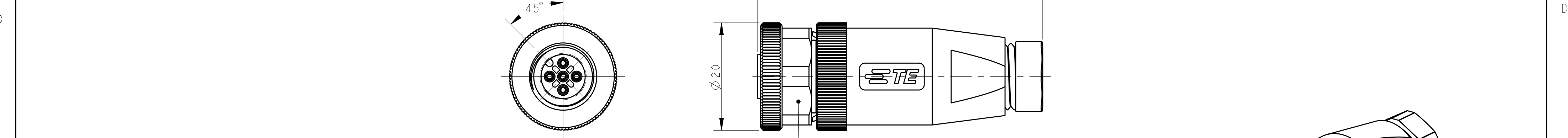


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	08JUL2015	NP	XX
	A1	ECR-15-018715 ADD 114 SPEC.	29DEC2015	NP	XX



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

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAO WANG 08JAN2015	TE Connectivity		
		CHK KOBBOY ZHAO 08JAN2015			
DIMENSIONS: mm		APVD XIANG XU 08JAN2015	NAME M12 FEMALE, A CODE, STRAIGHT UNSHIELDED CONNECTOR SCREW TERMINAL		
		PRODUCT SPEC 108-106140	SIZE A2		
MATERIAL -		APPLICATION SPEC 114-137144	CAGE CODE -		
		WEIGHT -	DRAWING NO C-T411000XXXXX000		
		CUSTOMER DRAWING	RESTRICTED TO -		
		SCALE 1:1	SHEET 1 OF 1		
			REV A1		