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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		ECR-15-018715 ADD 114 SPEC.	29DEC2015	NP	XX
A2		ECR-20-012708 ADD MODEL PG9	22SEP2020	SC	CW
B		ECR-22-132011	25AUG2022	BP	CW
B1		ECR-23-187028	14SEP2023	BP	CW

TECHNICAL DATA	T411200X02X-000	T411200X03X-000	T411200X04X-000	T411200X05X-000	T411200X08X-000
	RATED VOLTAGE	250V	250V	250V	60V
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	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ	≤10mΩ
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 - ZINC DIE-CAST, NICKEL PLATED
 - 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:
 - FOR 2~5 PIN:
 - 24AWG/0.25mm²...18AWG/0.75mm² (WITHOUT FERRULE)
 - 26AWG/0.14mm²...20AWG/0.50mm² (WITH FERRULE)
 - FOR 8 PIN:
 - 24AWG/0.25mm²...20AWG/0.50mm² (WITHOUT FERRULE)
 - 26AWG/0.14mm²...22AWG/0.34mm² (WITH FERRULE)
- ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- PACKAGEING: 1PIECE IN A BAG
- PN INFORMATION

PIN ARRANGEMENT A-CODE		
T411200X02X-000	T411200X03X-000	T411200X04X-000

T4112002081-000	RPC-M12-FR-8CON-PG9-MU
T4112001081-000	RPC-M12-FR-8CON-PG7-MU
T4112002082-000	RPC-M12-FR-8CON-PG9-M
T4112001082-000	RPC-M12-FR-8CON-PG7-M
T4112002051-000	RPC-M12-FR-5CON-PG9-MU
T4112001051-000	RPC-M12-FR-5CON-PG7-MU
T4112002052-000	RPC-M12-FR-5CON-PG9-M
T4112001052-000	RPC-M12-FR-5CON-PG7-M
T4112002041-000	RPC-M12-FR-4CON-PG9-MU
T4112001041-000	RPC-M12-FR-4CON-PG7-MU
T4112002042-000	RPC-M12-FR-4CON-PG9-M
T4112001042-000	RPC-M12-FR-4CON-PG7-M
T4112002031-000	RPC-M12-FR-3CON-PG9-MU
T4112001031-000	RPC-M12-FR-3CON-PG7-MU
T4112002032-000	RPC-M12-FR-3CON-PG9-M
T4112001032-000	RPC-M12-FR-3CON-PG7-M
T4112002021-000	RPC-M12-FR-2CON-PG9-MU
T4112001021-000	RPC-M12-FR-2CON-PG7-MU
T4112002022-000	RPC-M12-FR-2CON-PG9-M
T4112001022-000	RPC-M12-FR-2CON-PG7-M
TE PN	TYPE

T411200XXXX-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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HAO WANG 08JAN2015		CHK KOBBY ZHAO 08JAN2015		APVD XIANG XU 08JAN2015		NAME	
mm		0 PLC	±0.2	MATERIAL		PRODUCT SPEC		108-106140		SIZE		A2	
		1 PLC	±0.2	FINISH		APPLICATION SPEC		114-137144		CAGE CODE		-	
		2 PLC	±0.2			WEIGHT		-		DRAWING NO		G-T411200XXXX000	
		3 PLC	±			CUSTOMER DRAWING				SCALE		2:1	
		4 PLC	±							SHEET		1 OF 1	
		ANGLES	±							REV		B1	

1471-9 (3/13)