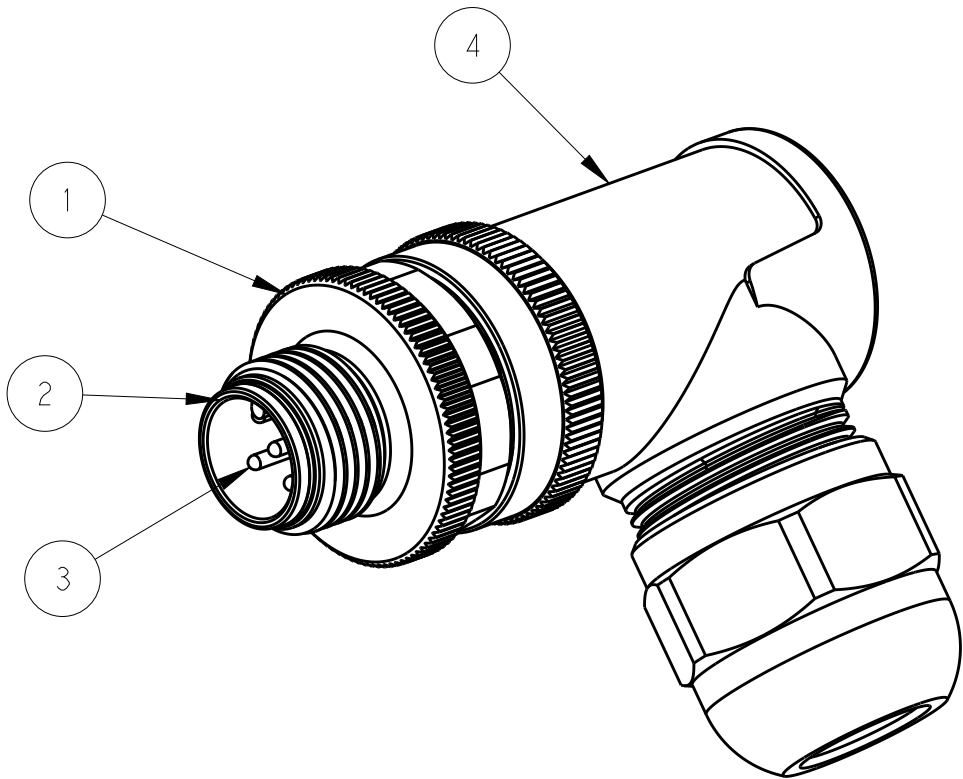


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	2SEP2015	N.P	X.X
	A1	ECR-16-013861	16OCT2016	N.P	X.X
	A2	ECR-16-016026	14NOV2016	N.P	X.X

TECHNICAL DATA	T411301X02X-000	T411301X03X-000	T411301X04X-000	T411301X05X-000	T411301X08X-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:
1. MATERIAL:
ITEM NO.1:NUT -BRASS
ITEM NO.2:HOUSING -PA
ITEM NO.3:CONTACT -BRASS
ITEM NO.4: HOUSING BODY: -BRASS
2. CONTACT FINISH:
GOLD OVER NICKEL OR SILVER OVER NICKEL
3. CABLE WIRES:
18AWG/0.75mm² Max. FOR 2-5 PINS
20AWG/0.50mm² Max. FOR 8 PINS
4. ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
5. PACKAGEING: IPIECE IN A BAG
6. PN INFORMATION

T411301XXXX-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		
T411301X02X-000	T411301X03X-000	T411301X04X-000
T411301X05X-000	T411301208X-000	

T4113012081-000	RPC-M12-MR-8CON-PG9-SHU
T4113011081-000	RPC-M12-MR-8CON-PG7-SHU
T4113012082-000	RPC-M12-MR-8CON-PG9-SH
T4113011082-000	RPC-M12-MR-8CON-PG7-SH
T4113012051-000	RPC-M12-MR-5CON-PG9-SHU
T4113011051-000	RPC-M12-MR-5CON-PG7-SHU
T4113012052-000	RPC-M12-MR-5CON-PG9-SH
T4113011052-000	RPC-M12-MR-5CON-PG7-SH
T4113012041-000	RPC-M12-MR-4CON-PG9-SHU
T4113011041-000	RPC-M12-MR-4CON-PG7-SHU
T4113012042-000	RPC-M12-MR-4CON-PG9-SH
T4113011042-000	RPC-M12-MR-4CON-PG7-SH
T4113012031-000	RPC-M12-MR-3CON-PG9-SHU
T4113011031-000	RPC-M12-MR-3CON-PG7-SHU
T4113012032-000	RPC-M12-MR-3CON-PG9-SH
T4113011032-000	RPC-M12-MR-3CON-PG7-SH
T4113012021-000	RPC-M12-MR-2CON-PG9-SHU
T4113011021-000	RPC-M12-MR-2CON-PG7-SHU
T4113012022-000	RPC-M12-MR-2CON-PG9-SH
T4113011022-000	RPC-M12-MR-2CON-PG7-SH
TE PN	TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Nick Pan 24AUG2015	 TE Connectivity			
		CHK Kobby Zhao 24AUG2015				
DIMENSIONS:		APVD Xiang Xu 24AUG2015	NAME M12 MALE, RA, SHIELDED CONNECTOR A CODE, SCREW TERMINAL			
mm		PRODUCT SPEC 108-106140				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC 114-137144			
		0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH				
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		-	A2	-	C-T411301XXXX000	-
-		Customer Drawing			SCALE	SHEET
					2:1	1 OF 1
					REV A2	