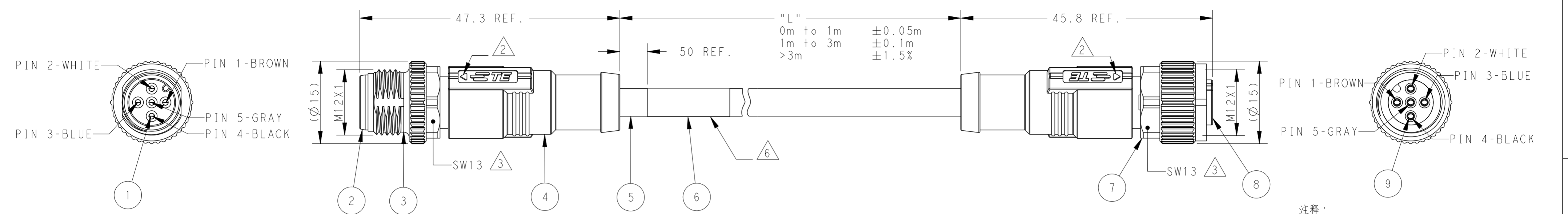


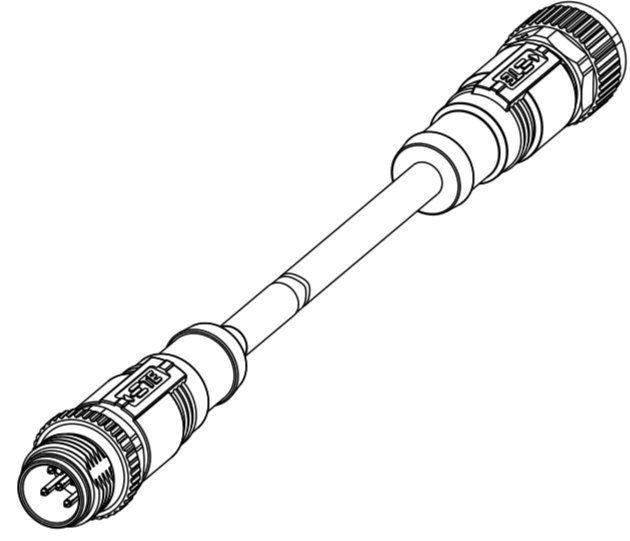
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE	22SEP2019	HW XX
A1		ECR-17-002485 ADD NEW PN	04MAR2017	BP CW
A2		ECR-17-005215 ADD NEW PN	04APR2017	GW CW
B		ECR-22-134410	02NOV2022	BP CW



ITEM	DESCRIPTION	MATERIAL	OTHERS
1	MALE CONTACT	BRONZE	GOLD PLATED
2	MALE HOUSING	NYLON	BLACK
3	MALE NUT	BRASS	NICKEL PLATED
4	OVER-MOLDING	POLYURETHANE	BLUE
5	CABLE	-	-
6	LABEL	-	-
7	FEMALE NUT	BRASS	NICKEL PLATED
8	FEMALE HOUSING	NYLON	BLACK
9	FEMALE CONTACT	BRONZE	GOLD PLATED

TABLE 1: TECHNICAL DATA	T41521X3002-00X	T41521X3003-00X	T41521X3004-00X	T41521X3005-00X
RATED VOLTAGE	250V		60V	
RATED IMPULSE VOLTAGE	2500V		1500V	
RATED CURRENT	4A			
POLLUTION DEGREE	3			
OVERVOLTAGE CATEGORY	II			
MATERIAL GROUP	II			
DEGREE OF PROTECTION	IP67			

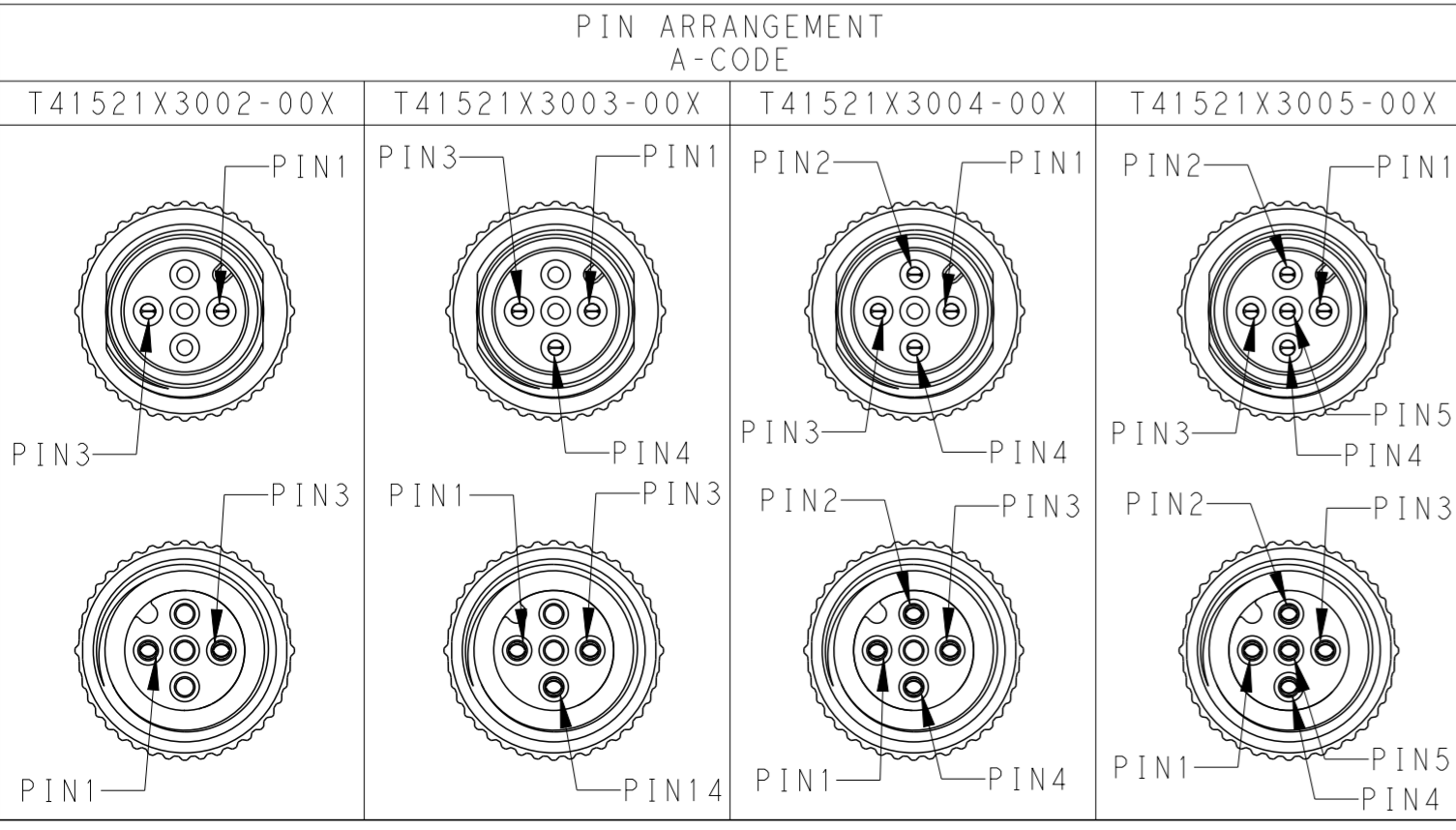


NOTE:  
 △1. TECHNICAL DATA: SEE TABLE 1  
 △2. CODE POSITION INDICATOR  
 △3. RECOMMENDED TORQUE 0.6 Nm  
 △4. -\*\* : CABLE LENGTH  
 -0.5:0.5M,  
 -1.0:1.0M,  
 -1.5:1.5M,  
 -3.0:3.0M,  
 -5.0:5.0M,  
 -7.0:7.0M,  
 -10.0:10.0M,  
 5. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS  
 △6. LABEL CONTAINS: PN, DATE CODE...  
 △7. -00X: FOR CABLE LENGTH, SEE TABLE 1 AND REFER TO LENGTH "L".

注释:  
 △1. 技术参数; 参考表1  
 △2. CODE位置指示  
 △3. 推荐扭矩0.6 Nm  
 △4. -\*\* : 线缆长度  
 -0.5:0.5M,  
 -1.0:1.0M,  
 -1.5:1.5M,  
 -3.0:3.0M,  
 -5.0:5.0M,  
 -7.0:7.0M,  
 -10.0:10.0M,  
 5. 线缆组件塑料袋包装  
 △6. 标签包含: 产品编号, 日期代码...  
 △7. -00X: 线缆长度, 参考表2, 参照长度"L"

FOR CONFIGURED PARTS ONLINE, MATERIAL PART NUMBER START WITH C INSTEAD OF T, THESE CAN ONLY ORDER THROUGH CTO TOOL

对于在线定制的料号, 相关料号用C替代T, 这些料号通过CTO工具产生



CABLE CHARACTERISTIC	LENGTH "L"	CABLE TEMP. RANGE	JACKET COLOR	JACKET MATERIAL	TYPE	POS.	TE PN SEE LENGTH "L"
WIRES: 0.34mm <sup>2</sup> (22AWG) WIRE COLOR: WH/BR/BK/BL/GR OD: APPROX.4.5MM FOR 2P/3P APPROX.5.0MM FOR 4P/5P	STANDARD: -001:0.5 M -002:1.0 M -003:1.5 M -004:3.0 M -005:5.0 M -006:7.0 M -007:10.0 M CUSTOMIZATION: -**0:**.0 M -**5:**.5 M	FIXED: -10°C~+80°C FLXIBLE: -5°C~+80°C	GRAY	PVC (UL)	RPC-M12-4MS-**△-M12-4FS-PVC1	5	T4152173004-00X△
		FIXED: -40°C~+80°C FLXIBLE: -25°C~+80°C	YELLOW	PUR(UL)	RPC-M12-3MS-**△-M12-3FS-PUR2	3	T4152183003-00X△
			GRAY	PUR(UL)	RPC-M12-5MS-**△-M12-5FS-PUR	5	T4152123005-00X△
		FIXED: -10°C~+80°C FLXIBLE: -5°C~+80°C	BLACK	PVC (UL)	RPC-M12-4MS-**△-M12-4FS-PUR	4	T4152123004-00X△
					RPC-M12-3MS-**△-M12-3FS-PUR	3	T4152123003-00X△
					RPC-M12-2MS-**△-M12-2FS-PUR	2	T4152123002-00X△
					RPC-M12-5MS-**△-M12-5FS-PVC	5	T4152113005-00X△
					RPC-M12-4MS-**△-M12-4FS-PVC	4	T4152113004-00X△
					RPC-M12-3MS-**△-M12-3FS-PVC	3	T4152113003-00X△
					RPC-M12-2MS-**△-M12-2FS-PVC	2	T4152113002-00X△

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN HAO WANG 22SEP2016	TE Connectivity
	0 PLC ±	CHK KOBBY ZHAO 22SEP2016	
	1 PLC ±	APVD XIANG XU 22SEP2016	
	2 PLC ±	PRODUCT SPEC 108-106140	
MATERIAL	FINISH	APPLICATION SPEC	NAME M12X1 MALE STR. TO FEMALE STR. A-CODE, UNSHIELDED,
		WEIGHT	SIZE A2
		CUSTOMER DRAWING	CAGE CODE
			DRAWING NO. C-T41521X30XX00X
			RESTRICTED TO
			SCALE 1:1
			SHEET 1 OF 1
			REV B