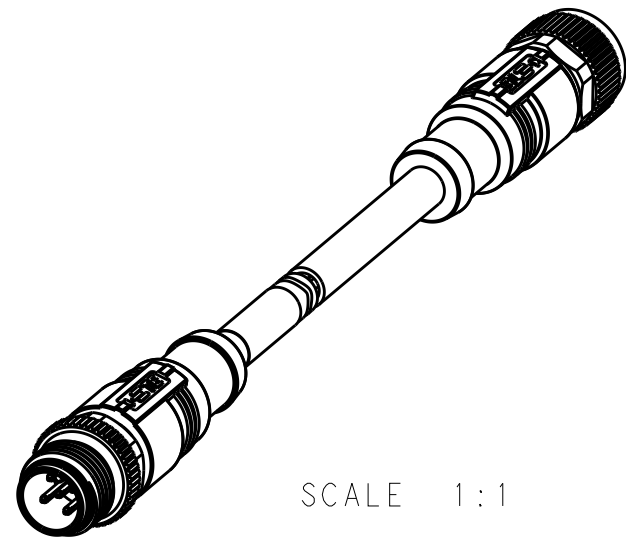
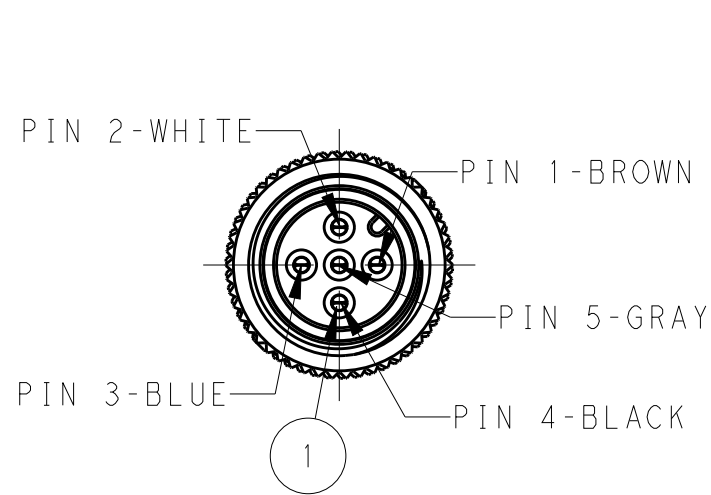


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(C) COPYRIGHT 20		BY - ALL RIGHTS RESERVED.			
ITEM	DESCRIPTION	MATERIAL	OTHERS		
1	MALE CONTACT	COPPER ALLOY	FLASH GOLD		
2	MALE HOUSING	NYLON	BLACK		
3	MALE NUT	COPPER ALLOY	-		
4	MALE SHEIELDING	BARSS	-		
5	OVER-MOLDING	POLYURETHANE	BLUE		
6	LABLE	-	-		
7	CABEL	-	-		
8	FEMALE SHEIELDING	COPPER ALLOY	-		
9	FEMALE NUT	COPPER ALLOY	-		
10	FEMALE HOUSING	NYLON	BLACK		
11	FEMALE CONTACT	COPPER ALLOY	FLASH GOLD		

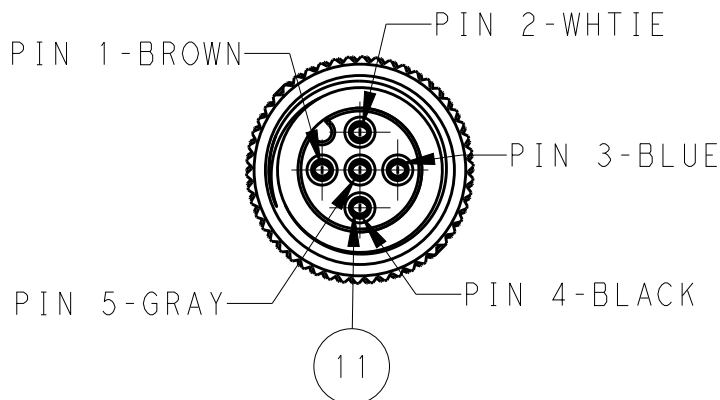
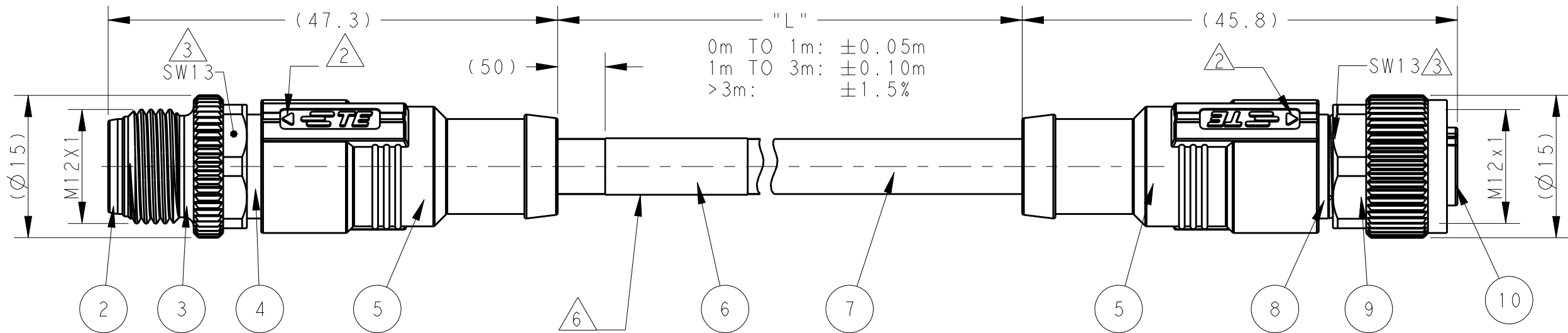
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	31OCT2016	G.W	C.W



SCALE 1 : 1



M12, MALE, 5POLES



M12, FEMALE, 5POLES

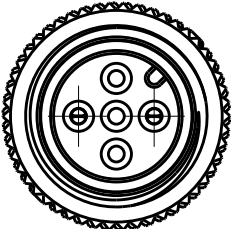
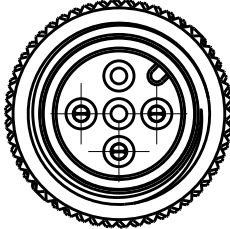
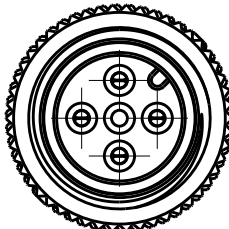
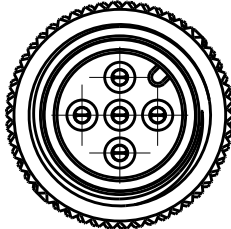
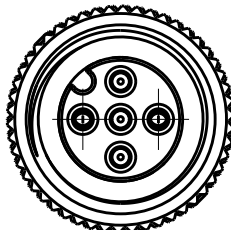
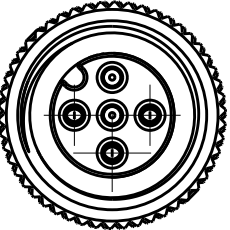
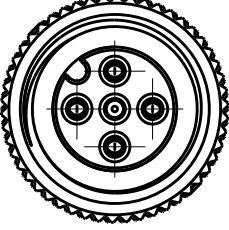
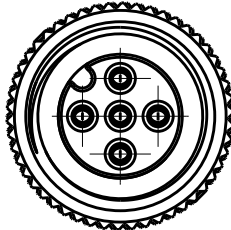
TABLE 1: TECHNICAL DATA	T41621X3002-00X	T41621X3003-00X	T41621X3004-00X	T41621X3005-00X
RATED VOLTAGE	250V			60V
RATED IMPULSE VOLTAGE	2500V			1500V
RATED CURRENT	4A			
POLLUTION DEGREE	3			
OVERVOLTAGE CATEGORY	II			
MATERIAL GROUP	II			
DEGREE OF PROTECTION	IP67			

NOTE :

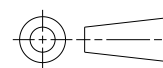
- ①. TECHNICAL DATA: SEE TABLE 1
- ②. CODE POSITION INDICATOR
- ③. RECOMMENDED TORQUE 0.6 Nm
- ④. -** : CABLE LENGTH
 - 0.5:0.5M,
 - 1.0:1.0M,
 - 1.5:1.5M,
 - 3.0:3.0M,
 - 5.0:5.0M,
 - 7.0:7.0M,
 - 10.0:10.0M,
5. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS
- ⑥. LABEL CONTAINS: PN, DATE CODE...
- ⑦. -00X:FOR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

注释：

- △1. 技术参数；参考表 I
- △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 "

PIN ARRANGEMENT A-CODE			
T41621X3002-00X	T41621X3003-00X	T41621X3004-00X	T41621X3005-00X
			
			

WIRES: 0.34mm^2(22AWG) WIRE COLOR: WH/BR/BK/BL/GR OD: APPROX.5.0MM FOR 2P/3P APPROX.5.5MM FOR 4P APPROX.6.0MM FOR 5P	STANDARD: -001: 0.5m -002: 1.0m -003: 1.5m -004: 3.0m -005: 5.0m -006: 7.0m -007: 10.0m CUSTOMIZATION: -**0: 00.0m -001: **.5m	FIXED: -40°C~+80°C FLXIBLE: -25°C~+80°C	GRAY	PUR (UL)	RPC-M12-5MS-**SH-M12-5FS-PUR△	5	T4162123005-00X△	
					RPC-M12-4MS-**SH-M12-4FS-PUR△	4	T4162123004-00X△	
					RPC-M12-3MS-**SH-M12-3FS-PUR△	3	T4162123003-00X△	
					RPC-M12-2MS-**SH-M12-2FS-PUR△	2	T4162123002-00X△	
		FIXED: -10°C~+80°C FLXIBLE: -5°C~+80°C	BLACK	PVC (UL)	RPC-M12-5MS-**SH-M12-5FS-PVC△	5	T4162113005-00X△	
					RPC-M12-4MS-**SH-M12-4FS-PVC△	4	T4162113004-00X△	
					RPC-M12-3MS-**SH-M12-3FS-PVC△	3	T4162113003-00X△	
					RPC-M12-2MS-**SH-M12-2FS-PVC△	2	T4162113002-00X△	
CABLE CHARACTERISTIC	LENGTH "L"	TEMPERATURE RANGE	JACKET COLOR	JACKET MATERIAL	TYPE		POS.	TABLE 2 TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN Gavin Wang 31OCT2016	 TE Connectivity			
				CHK Kevin Huang 31OCT2016				
				APVD Chris Wang 31OCT2016				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		M12X1 STRAIGHT PLUG TO FEMALE STRAIGHT, A-CODE, SHIELDED		
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO A2 - C-T41621X300X00X -		
				108-106140				
MATERIAL				APPLICATION SPEC				
-		-		-				
-		-		WEIGHT		-		
CUSTOMER DRAWING				SCALE		SHEET		REV
				2:1		1 OF 1		A