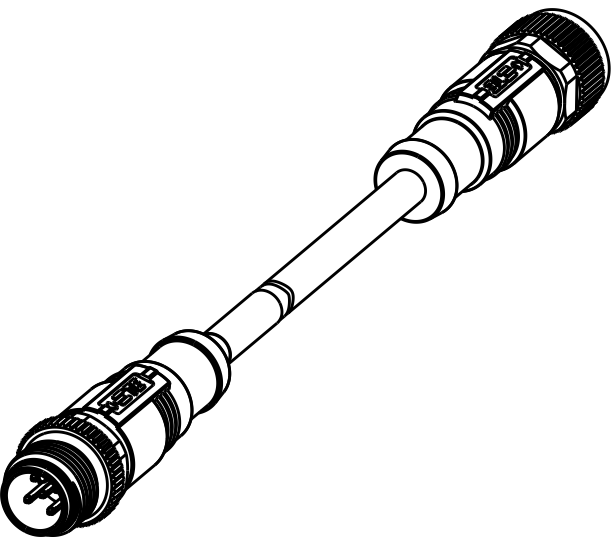
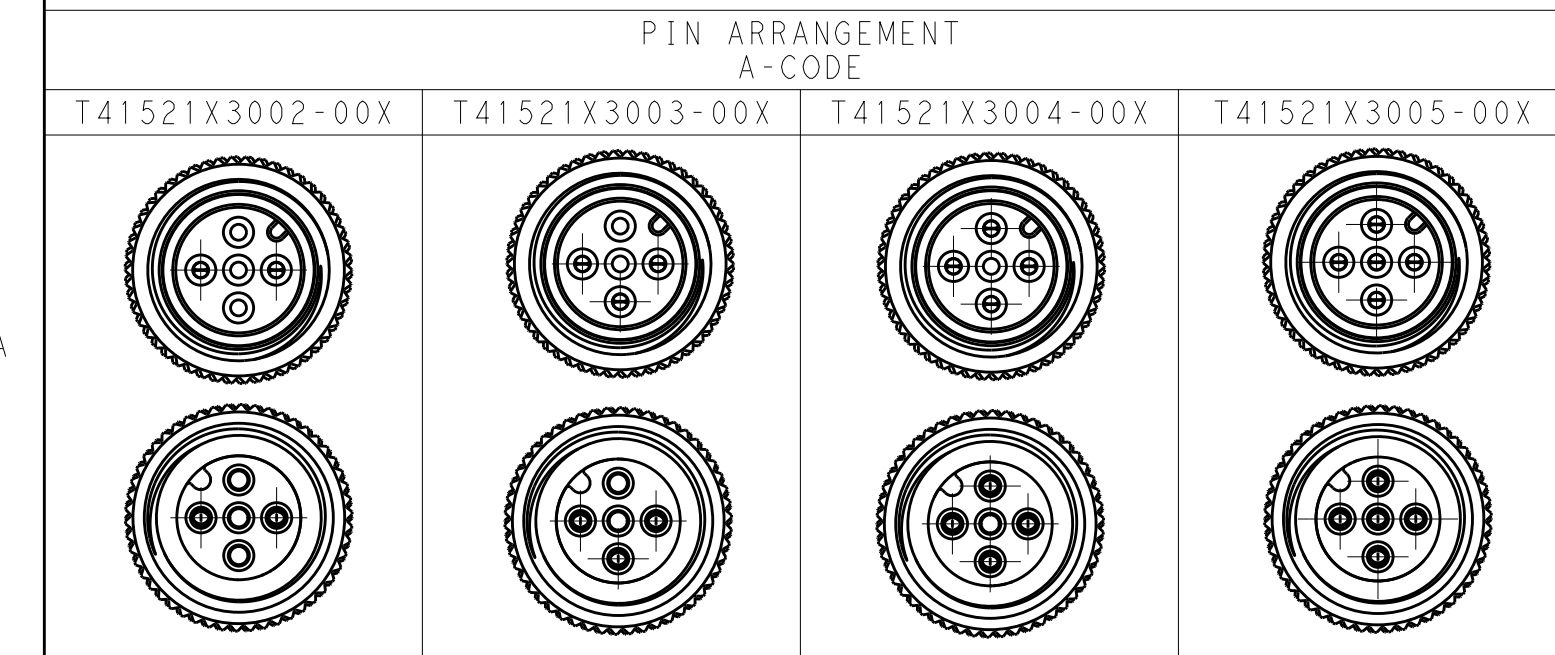


ITEM	DESCRIPTION	MATERIAL	OTHERS
1	MALE CONTACT	COPPER ALLOY	FLASH GOLD
2	MALE HOUSING	NYLON	BLACK
3	MALE NUT	COPPER ALLOY	NICKEL PLATED
4	OVER-MOLDING	POLYURETHANE	BLUE
5	CABLE	-	-
6	LABEL	-	-
7	FEMALE NUT	COPPER ALLOY	NICKEL PLATED
8	FEMALE HOUSING	NYLON	BLACK
9	FEMALE CONTACT	COPPER ALLOY	FLASH GOLD

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			



WIRES: 0.34mm^2(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	GRAY	PVC (UL)	RPC-M12-5MS-**4-M12-5FS-PVC1	5	T4152173005-00X4
		FLXIBLE: -5°C~+80°C	YELLOW	PUR(UL)	RPC-M12-4MS-**4-M12-4FS-PVC1	4	T4152173004-00X4
					RPC-M12-3MS-**4-M12-3FS-PVC1	3	T4152173003-00X4
					RPC-M12-2MS-**4-M12-2FS-PVC1	2	T4152173002-00X4
					RPC-M12-3MS-**4-M12-3FS-PUR2	3	T4152183003-00X4
		FIXED: -40°C~+80°C	GRAY	PUR (UL)	RPC-M12-5MS-**4-M12-5FS-PUR	5	T4152123005-00X4
					RPC-M12-4MS-**4-M12-4FS-PUR	4	T4152123004-00X4
					RPC-M12-3MS-**4-M12-3FS-PUR	3	T4152123003-00X4
					RPC-M12-2MS-**4-M12-2FS-PUR	2	T4152123002-00X4
		FLXIBLE: -25°C~+80°C	BLACK	PVC (UL)	RPC-M12-5MS-**4-M12-5FS-PVC	5	T4152113005-00X4
					RPC-M12-4MS-**4-M12-4FS-PVC	4	T4152113004-00X4
					RPC-M12-3MS-**4-M12-3FS-PVC	3	T4152113003-00X4
					RPC-M12-2MS-**4-M12-2FS-PVC	2	T4152113002-00X4
FIXED: -10°C~+80°C	BLACK	PVC (UL)	RPC-M12-5MS-**4-M12-5FS-PVC	5	T4152113005-00X4		
RPC-M12-4MS-**4-M12-4FS-PVC			4	T4152113004-00X4			
RPC-M12-3MS-**4-M12-3FS-PVC			3	T4152113003-00X4			
RPC-M12-2MS-**4-M12-2FS-PVC			2	T4152113002-00X4			
FLXIBLE: -5°C~+80°C							
CABLE CHARACTERISTIC	LENGTH "L"	CABLE TEMP. RANGE	JACKET COLOR	JACKET MATERIAL	TYPE	POS.	TE PN SEE LENGTH "L"

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

SCALE	1:1	SHEET	1 OF 1	REV	A2
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