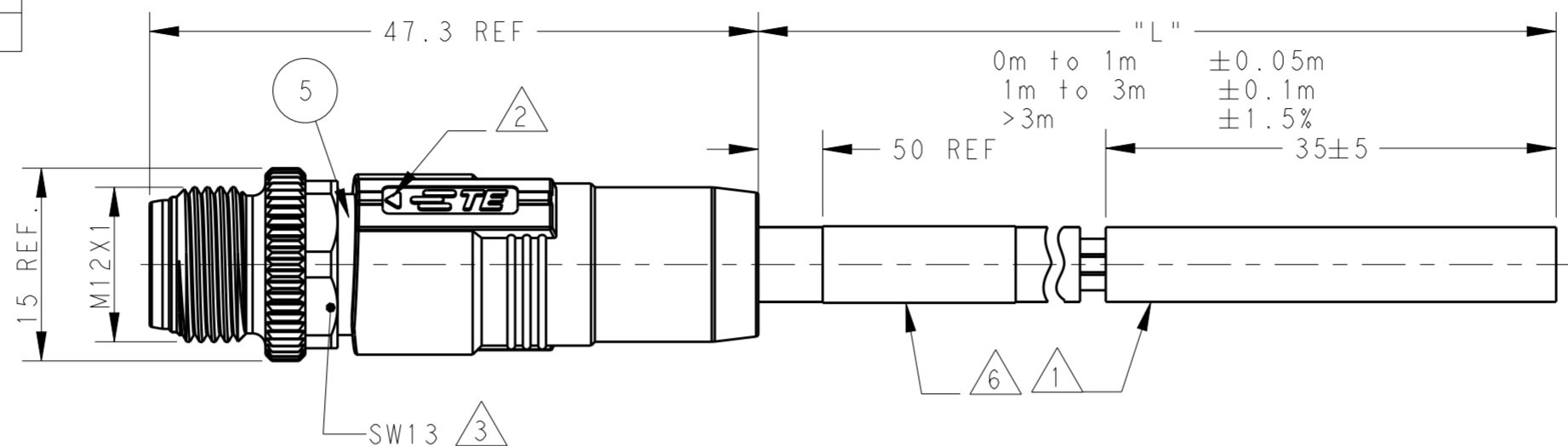
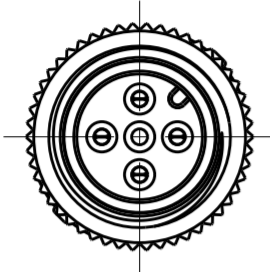


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ITEM	DESCRIPTION	MATERIAL	OTHERS
1	MALE CONTACT	COPPER ALLOY	GOLD PLATED
2	HOUSING	NYLON	BLACK
3	COUPLING NUT	COPPER ALLOY	NICKEL PLATED
4	OVER-MOLDING	PVC	BLACK
5	SHIELDED SHELL	COPPER ALLOY	NICKEL PLATED
6	CABLE	PVC JACKET	RED
7	LABEL	-	-

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE	29JUL2019	A.Z C.W
A1		CLARIFY TYPICAL PNS	25MAY2020	A.Z C.W



NOTE:
 ①. STRIP AND RETAIN THE INSULATION
 ②. CODE POSITION INDICATOR
 ③. RECOMMENDED TORQUE 0.6 Nm
 ④. -** : CABLE LENGTH, FOR EXAMPLE: -0.5M
 ⑤. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS
 ⑥. LABEL CONTAINS: PN, DATE CODE...

注释:
 ①. 剥线并保留护套绝缘层
 ②. CODE位置指示
 ③. 推荐扭矩0.6 Nm
 ④. -** : 线缆长度, 例如: -0.5M
 ⑤. 线缆组件塑料袋包装
 ⑥. 标签包含: 产品编号, 日期代码...

TE PN CODING:

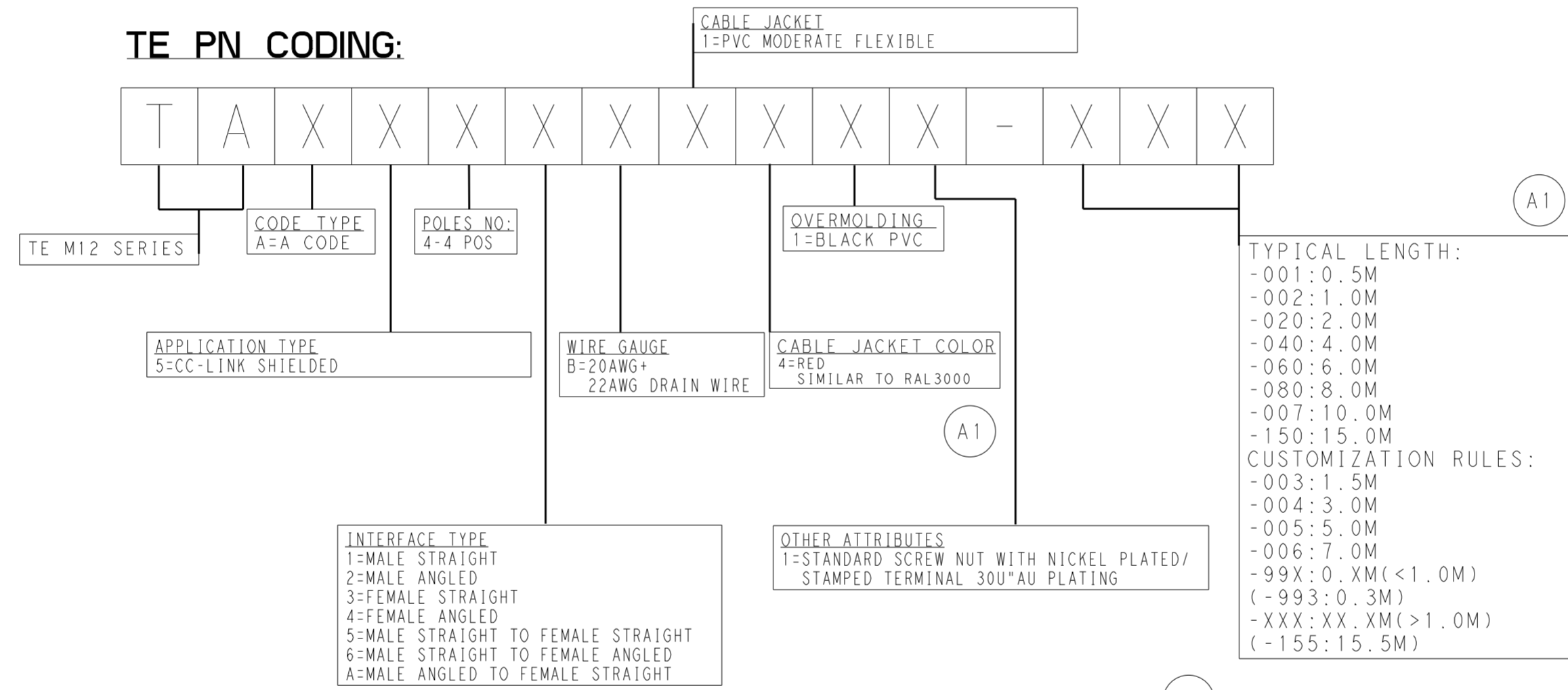
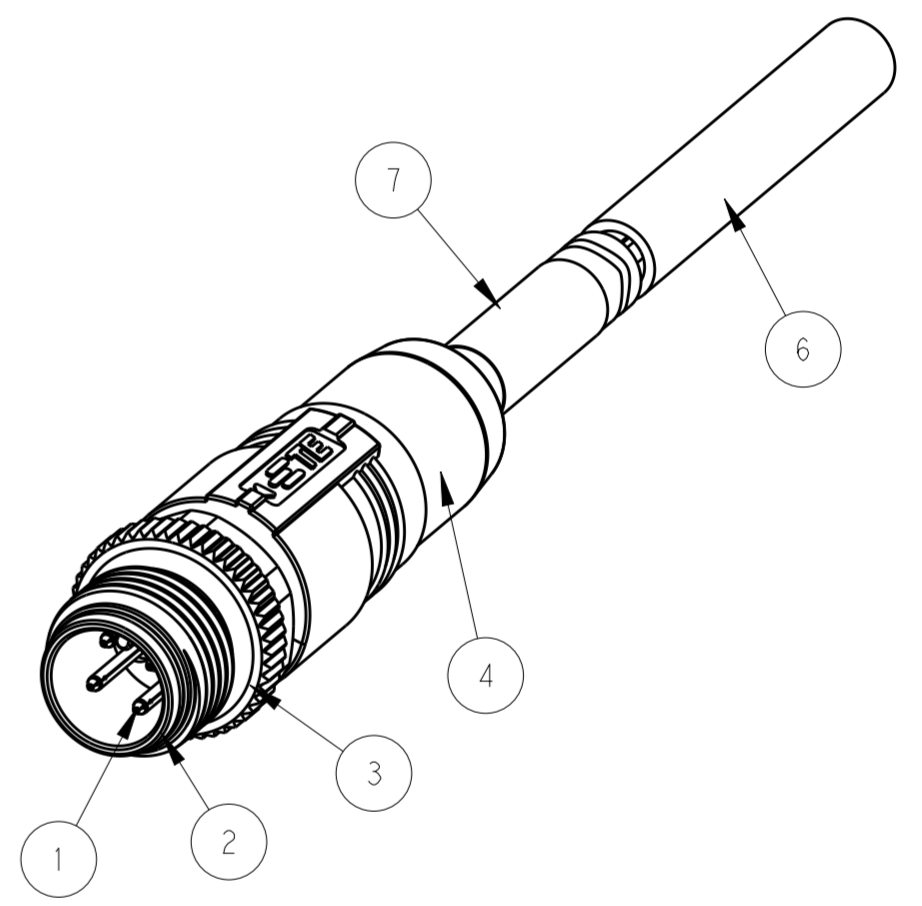


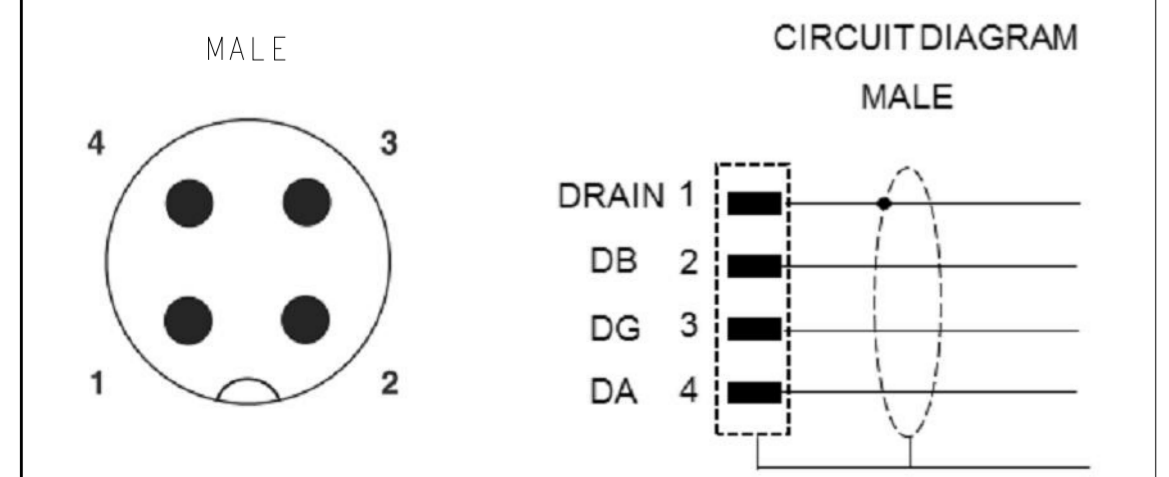
TABLE 1
 TECHNICAL DATA

RATED VOLTAGE	250V
RATED IMPULSE VOLTAGE	2500V
RATED CURRENT	4A
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	II
DEGREE OF PROTECTION	IP67



PIN ARRANGEMENT
 A-CODE

PIN 1	DRAIN BARE
PIN 2	DB WHITE
PIN 3	DG YELLOW
PIN 4	DA BLUE



WIRES: 3X20AWG+1X22AWG DRAIN WIRE WIRE COLOR: BLUE/YELLOW/WHITE OD: APPROX. 7.7MM TEMPERATURE RATING: 75°C UL OPERATING TEMP RATING: -30°C To +60°C	TYPICAL LENGTH: -001: 0.5M -002: 1.0M -020: 2.0M -040: 4.0M -060: 6.0M -080: 8.0M -007: 10.0M -150: 15.0M CUSTOMIZATION RULES: -003: 1.5M -004: 3.0M -005: 5.0M -006: 7.0M (-99X: 0.3M (<1.0M)) (-993: 0.3M) (-XXX: XX.XM (>1.0M)) (-155: 15.5M)	RED	PVC	M12A4-MS-PVC-**	4	TAA541B1411-XXX
CABLE CHARACTERISTIC	LENGTH "L"	JACKET COLOR	JACKET MATERIAL	TYPE	POS.	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 11APR2019 ALEX ZHANG	TE Connectivity	
DIMENSIONS: mm		CHK: 11APR2019 HART HE		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: 11APR2019 CHRIS WANG	NAME: M12 A CODE CABLE ASSY, SHIELDED 4P, MS FREE END	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		PRODUCT SPEC: 108-106140	SIZE: A2	
MATERIAL: -		APPLICATION SPEC: 114-137144	CAGE CODE: -	
ANGLES: ±		WEIGHT: -	DRAWING NO: C-TAA541B1411XXX	
FINISH: -		CUSTOMER DRAWING		RESTRICTED TO: -
		SCALE: 2:1		SHEET: 1 OF 1
				REV: A1