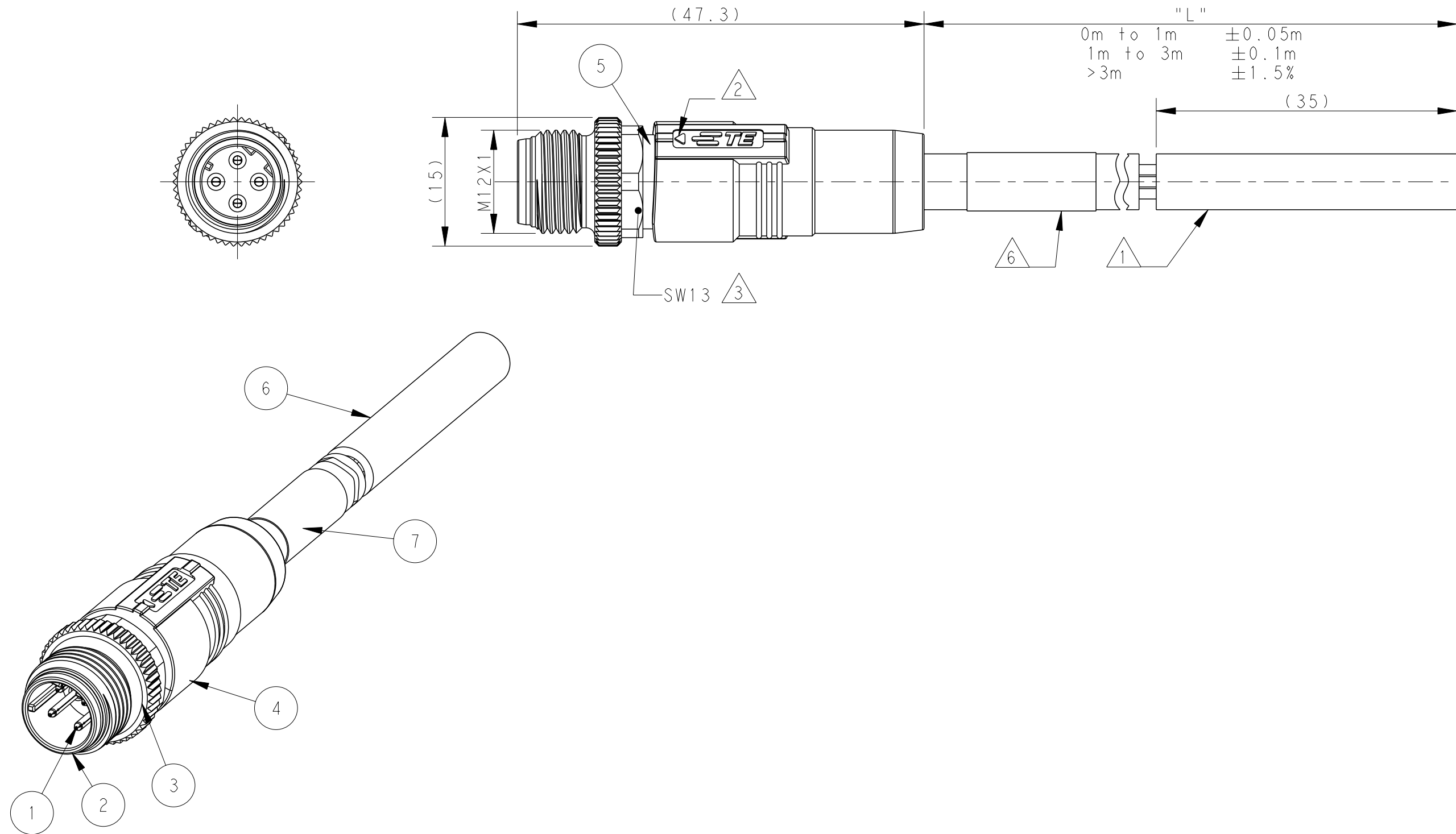


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ITEM	DESCRIPTION	MATERIAL	OTHERS
1	MALE CONTACT	COPPER ALLOY	GOLD PLATED
2	HOUSING	NYLON	BLACK
3	COUPLING NUT	COPPER ALLOY	NICKEL PLATED
4	OVER-MOLDING	TPU	BLACK
5	SHIELDED SHELL	COPPER ALLOY	NICKEL PLATED
6	CABLE	TPE	TEAL
7	LABEL	-	-

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A	INITIAL RELEASE	10MAR2021	AZ CW



NOTE:

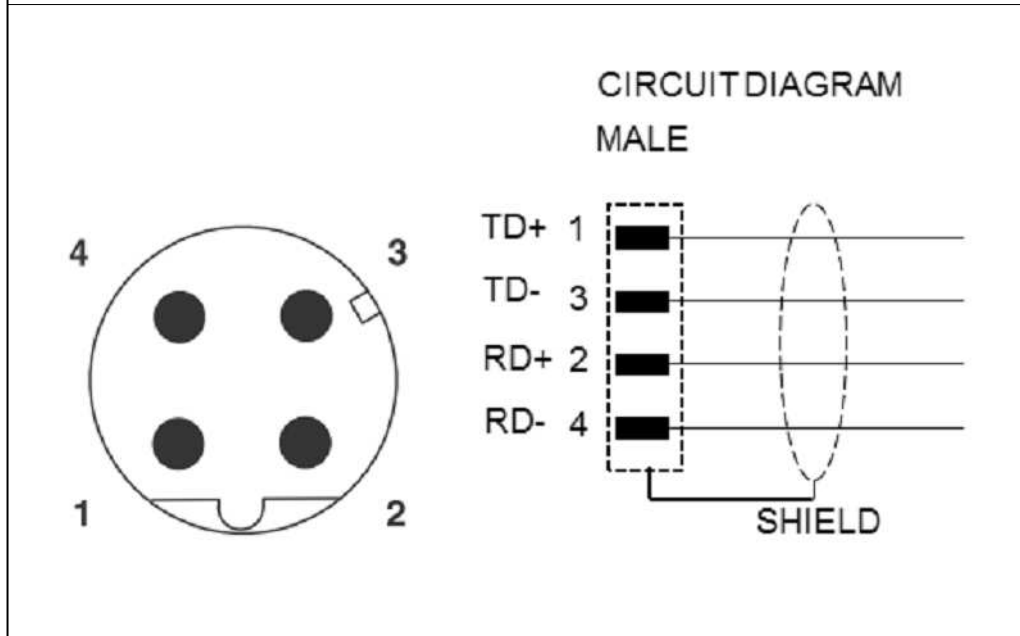
- ① STRIP AND RETAIN THE INSULATION
- ② CODE POSITION INDICATOR
- ③ RECOMMENDED TORQUE 0.6 Nm
- ④ -** : CABLE LENGTH, FOR EXAMPLE: -0.5M
- ⑤. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS
- ⑥ LABEL CONTAINS: PN, DATE CODE...
- ⑦ -XXX: FOR CABLE LENGTH, REFER TO LENGTH "L"

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...
- ⑦ -XXX: 线缆长度, 参照长度"L"

PIN ARRANGEMENT D-CODE

PIN 1	TD+	WHITE-ORANGE	白-橙
PIN 2	RD+	WHITE-GREEN	白-绿
PIN 3	TD-	ORANGE	橙
PIN 4	RD-	GREEN	绿



WIRES: 2X2X24AWG WIRE COLOR: GREEN X WHITE/GREEN ORANGE X WHITE/ORANGE OD: APPROX. 6.6MM TEMPERATURE RATING: 80°C UL OPERATING TEMP RATING: -40°C To +80°C C-TRACK: 35 MILLION CYCLE, 4" RADIUS TORSION: 3 MILLION CYCLE(+/-270°)	TYPICAL LENGTH: -001: 0.5M -002: 1.0M -020: 2.0M -005: 5.0M -007: 10.0M -150: 15.0M -200: 20.0M -250: 25.0M -300: 30.0M	TEAL	TPE	M12D4-MS-TPE SH-**④	4	TAD1413A201-XXX⑦
CABLE CHARACTERISTIC	LENGTH "L"	JACKET COLOR	JACKET MATERIAL	TYPE	POS.	TE PN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	ALEX ZHANG	12MAR2020
CHK	HART HE	12MAR2020
APVD	CHRIS WANG	12MAR2020
PRODUCT SPEC	108-106140	
APPLICATION SPEC	114-137144	
WEIGHT	-	
CUSTOMER DRAWING		

SCALE 2:1 SHEET 1 OF 2 REV A

STC TE Connectivity

M12 D CODE CABLE ASSY, SHIELDED 4P, MS FREE END

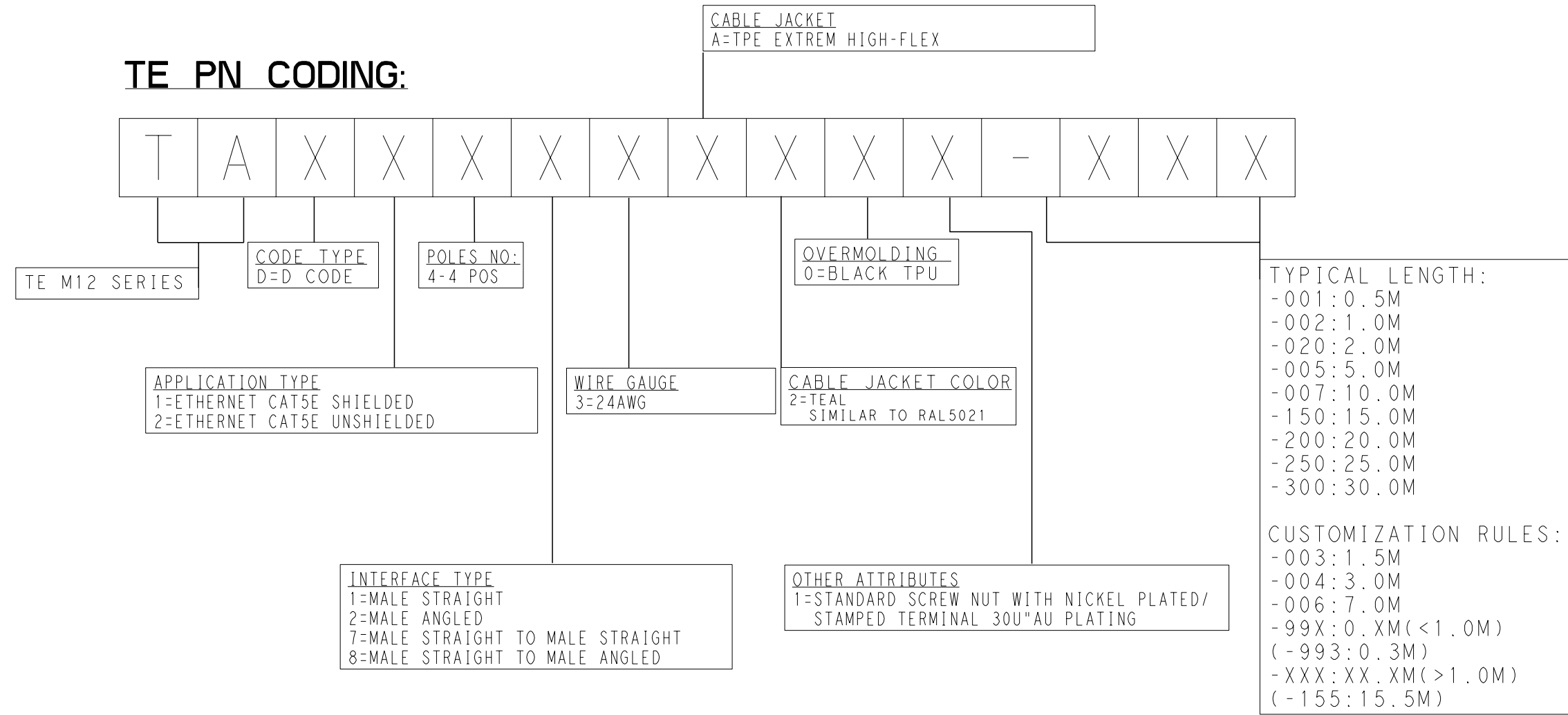
SIZE A2 CAGE CODE - DRAWING NO. G-TAD1413A201XXX RESTRICTED TO -

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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-		SEE SHEET 1	-	-

TECHNICAL DATA	
RATED VOLTAGE	250V 30V(UL)
RATED CURRENT	4A 1.5A(UL)
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	II
DEGREE OF PROTECTION	IP67

TE PN CODING:



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ALEX ZHANG 12MAR2020	TE Connectivity	
DIMENSIONS: mm		CHK HART HE 12MAR2020		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD CHRIS WANG 12MAR2020	NAME M12 D CODE CABLE ASSY, SHIELDED 4P, MS FREE END	
		PRODUCT SPEC 108-106140	RESTRICTED TO	
MATERIAL		APPLICATION SPEC 114-137144	SIZE A2	CAGE CODE -
		WEIGHT -	DRAWING NO G-TAD1413A201XXX	
		CUSTOMER DRAWING	SCALE 2:1	SHEET 2 OF 2
			REV A	