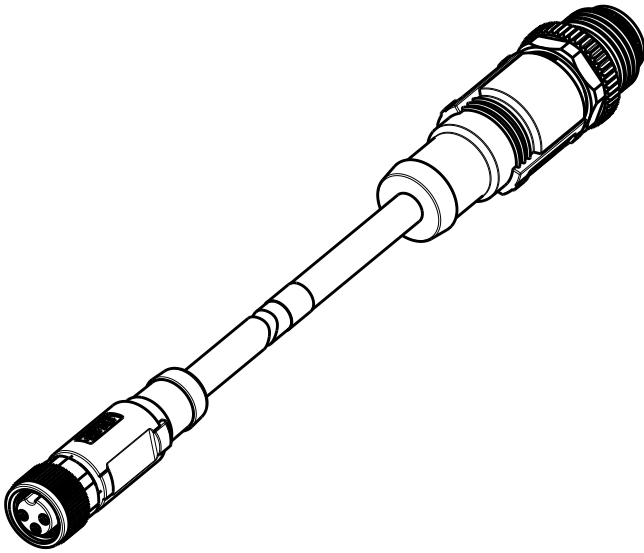
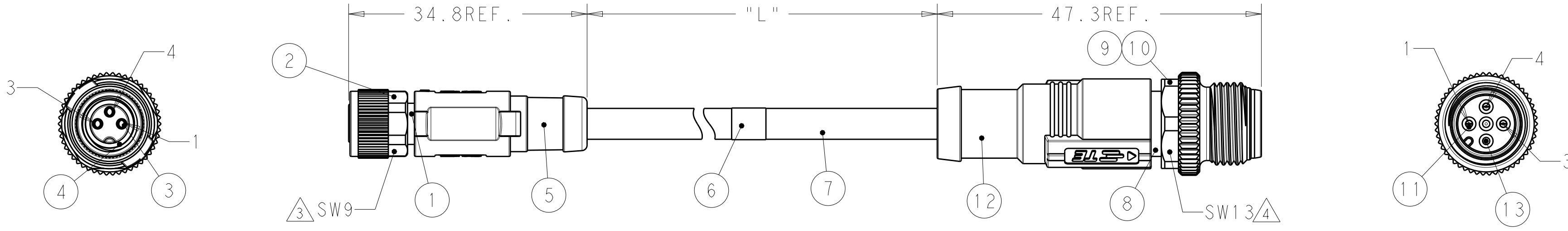


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECR-18-012916	22OCT2018	AZ	CW



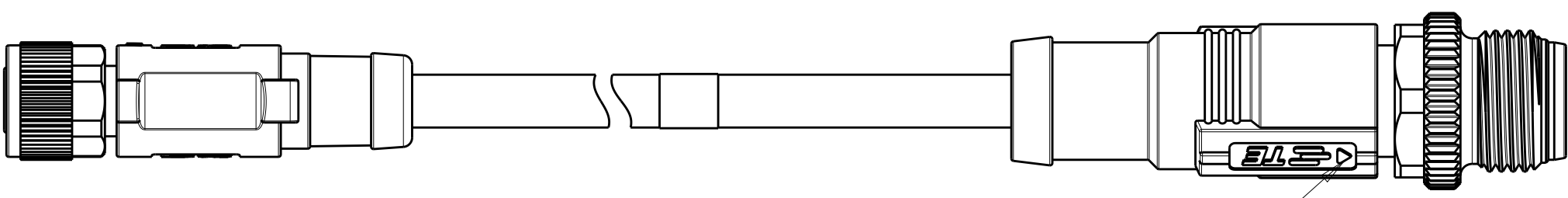
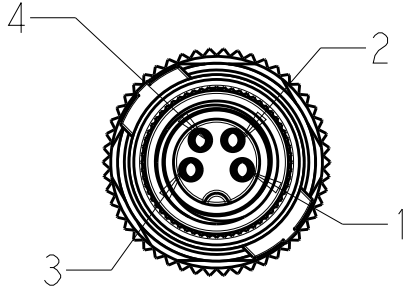
SCALE 1:1



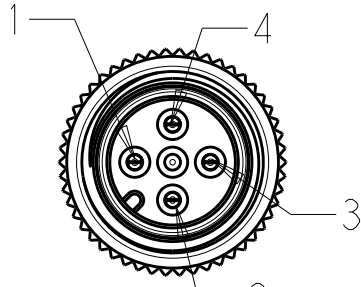
T40523X5003-00X AS SHOWN 3POLES

SIDE 1
M8X1

SIDE 2
M12X1



T40523X5004-00X AS SHOWN 4POLES



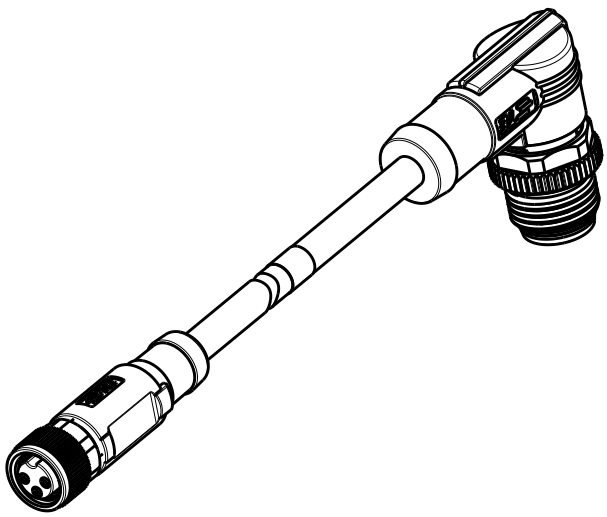
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

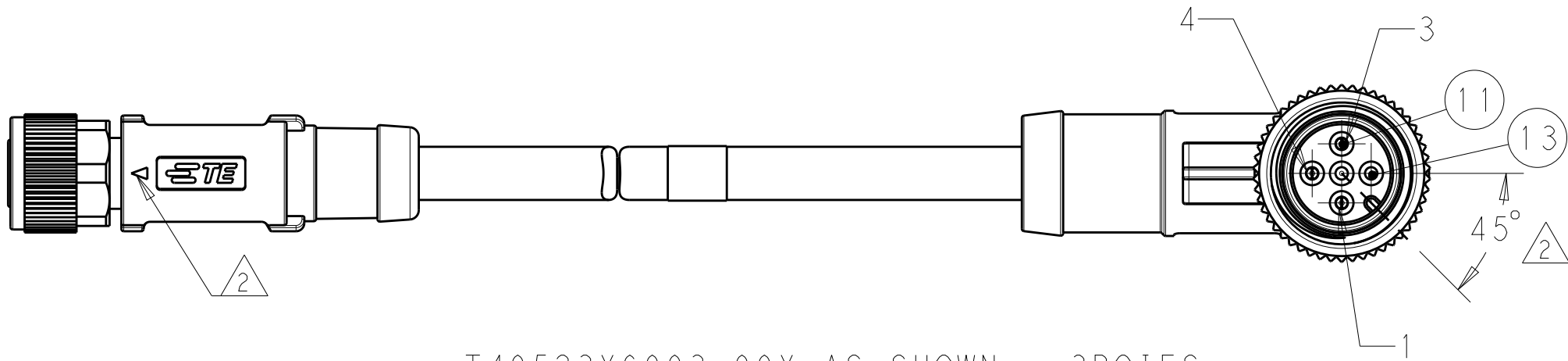
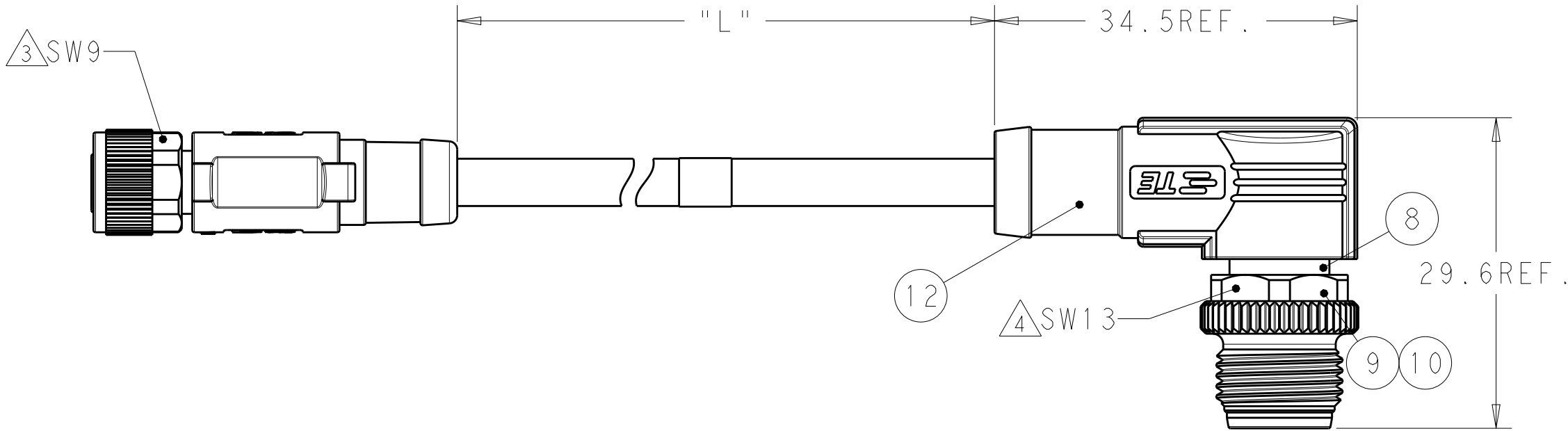
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



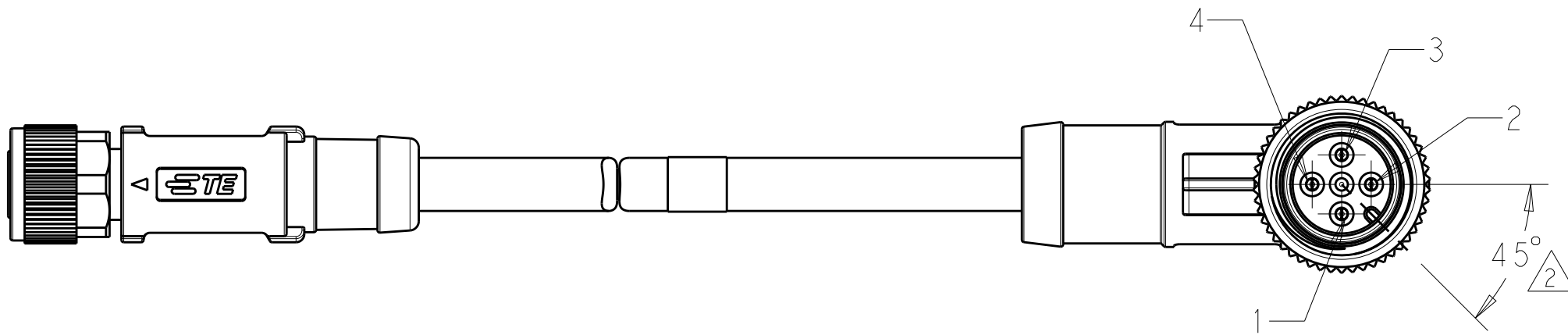
SCALE 1:1



T40523X6003-00X AS SHOWN 3POIES

SIDE 1
M8X1

SIDE 2
M12X1



T40523X6004-00X AS SHOWN 4POLES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

material_2

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	-

finish_spec_2

DWN
ALEX ZHANG
31JUL2018

CHK
HART HE
31JUL2018

APVD
CHRIS WANG
31JUL2018

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
CABLE JUMPER, UNSHIELDED
M8 FS TO M12 MS OR MR, A-CODE

SIZE A2	CAGE CODE -	DRAWING NO C-T40523XX00XXXX	RESTRICTED TO -
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SCALE 2:1	SHEET 2 OF 3	REV A
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

TABLE 1								
TECHNICAL DATA	T4052315003-00X	T4052325003-00X	T4052316003-00X	T4052326003-00X	T4052315004-00X	T4052325004-00X	T4052316004-00X	T4052326004-00X
RATED VOLTAGE	60V				30V			
RATED CURRENT					3A			
POLLUTION DEGREE					3			
OVERVOLTAGE CATEGORY					II			
MATERIAL GROUP					II			
DEGREE OF PROTECTION					IP67			

TABLE 2							
WIRES: 0.25mm ² (24AWG) WIRE COLOR: 1-BROWN, 2-WHITE, 3-BLUE, 4-BLACK OD: APROX. 5.0MM	STANDARD: -001: 0.5m -002: 1.0m -003: 1.5m -004: 3.0m -005: 5.0m -006: 7.0m -007: 10.0m CUSTOMIZATION: -99X: <1.0M -XXX: >1.0M -AAX: 99.XM EXAMPLE: -035=3.5M -150=15.0M -994=0.4M	FIXED: -40°C~80°C FLXIBLE: -25°C~80°C	GRAY	PUR (UL)	RPC-M8-4FS-***-M12-4MR-PUR	4	T4052326004-00X
					RPC-M8-4FS-***-M12-4MS-PUR	4	T4052325004-00X
					RPC-M8-3FS-***-M12-3MR-PUR	3	T4052326003-00X
					RPC-M8-3FS-***-M12-3MS-PUR	3	T4052325003-00X
WIRES: 0.25mm ² (24AWG) WIRE COLOR: 1-BROWN, 3-BLUE, 4-BLACK OD: APROX. 4.5MM	TOLERANCE: 0m TO 1m: ±0.05m 1m TO 3m: ±0.1m >3m: ±1.5%	FIXED: -10°C~80°C FLXIBLE: -5°C~80°C	BLACK	PVC (UL)	RPC-M8-4FS-***-M12-4MR-PVC	4	T4052316004-00X
RPC-M8-4FS-***-M12-4MS-PVC					4	T4052315004-00X	
RPC-M8-3FS-***-M12-3MR-PVC					3	T4052316003-00X	
RPC-M8-3FS-***-M12-3MS-PVC					3	T4052315003-00X	
CABLE CHARACTERISTIC	LENGTH "L"	CABLE TEMP. RANGE	JACKET COLOR	JACKET MATERIAL	TYPE 	POS.	PART NUMBER 

NOTES:

1. TECHNICAL DATA: SEE TABLE 1
-  CODE POSITION INDICATOR
-  RECOMMEND TORQUE 0.4Nm
-  RECOMMEND TORQUE 0.6Nm
-  TE LABLE AREA.INCLUDING PN,DATE CODE...
-  -00X: FOR CABLE LENGHT,SEE TABLE 2 AND REFFER TO LENGTH "L"
-  -*:CABLE LENGTH,-0.5:0.5M;-1.0:1.0M;-1.5:1.5M

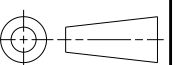
8. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS;

注意事项

1. 技术参数；见表1
-  CODE 位置指示；
-  推荐扭矩0.4 Nm；
-  推荐扭矩0.6 Nm；
-  TE 标签位置 包含产品编号 日期代码。。。；
-  -00X:线长参考表2 参照长度"L"
-  -*:线长,-0.5:0.5M;-1.0:1.0M;-1.5:1.5M
8. 线缆组件塑料袋包装；

WIRING DIAGRAM		
POLE NO.	M8 A CODE	M12 A CODE
1	BROWN	BROWN
2	WHITE	WHITE
3	BLUE	BLUE
4	BLACK	BLACK

BLACK	PA66	END CAP	13
BLUE	TPU	M12 OVER-MOLDING	12
GOLD FLASH	COPPER ALLOY	MALE CONTACT	11
-	SUS	SPRING	10
NICKEL PLATED	COPPER ALLOY	M12, MALE NUT	9
BLACK	PA66	M12, MALE HSG, A CODE, 5PINS	8
-	-	CABLE	7
-	-	TE LABLE	6
BLUE	TPU	M8 STRAIGHT OVERMOLDING	5
GRAY	SILICONE	O-RING	4
GOLD FLASH	COPPER ALLOY	M8 FEMALE CONTACT	3
NICKEL PLATED	COPPER ALLOY	M8 FEMALE NUT	2
BALCK COLOR	PA66	M8 FEMALE HOUSING	1
COMMENTS 备注	MATERIAL 材质	DESCRIPTION 描述	ITEM NO 序号

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31JUL2018 ALEX ZHANG	 TE Connectivity						
		CHK 31JUL2018 HART HE							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		CABLE JUMPER,UNSHIELDED M8 FS TO M12 MS OR MR,A-CODE -					
MATERIAL - -	- -	APVD 31JUL2018 CHRIS WANG		PRODUCT SPEC		SIZE A2	CAGE CODE -	DRAWING NO C=T40523XX00XXXX	RESTRICTED TO -
		108-106140		APPLICATION SPEC					
		114-137144		WEIGHT -					
CUSTOMER DRAWING				SCALE 2:1		SHEET 3 OF 3		REV A	

Mouser Electronics

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