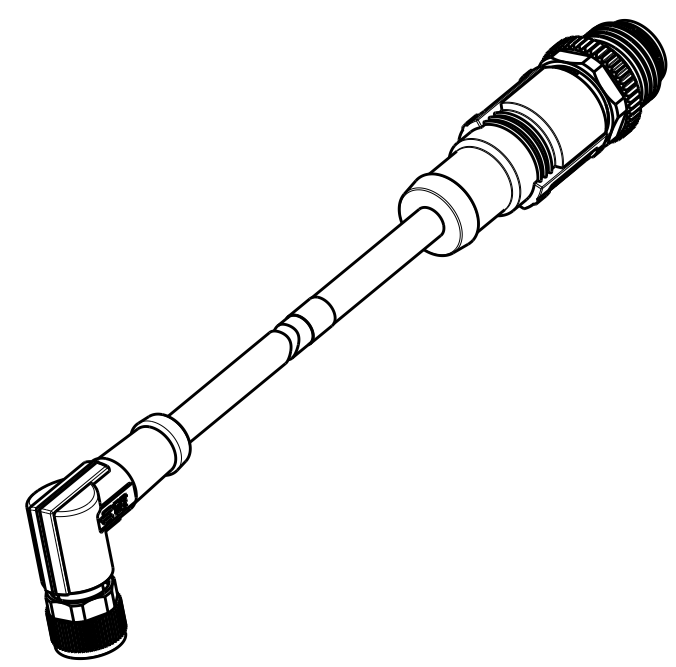


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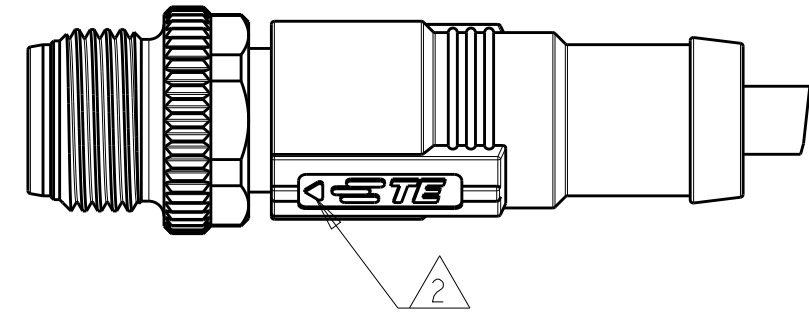
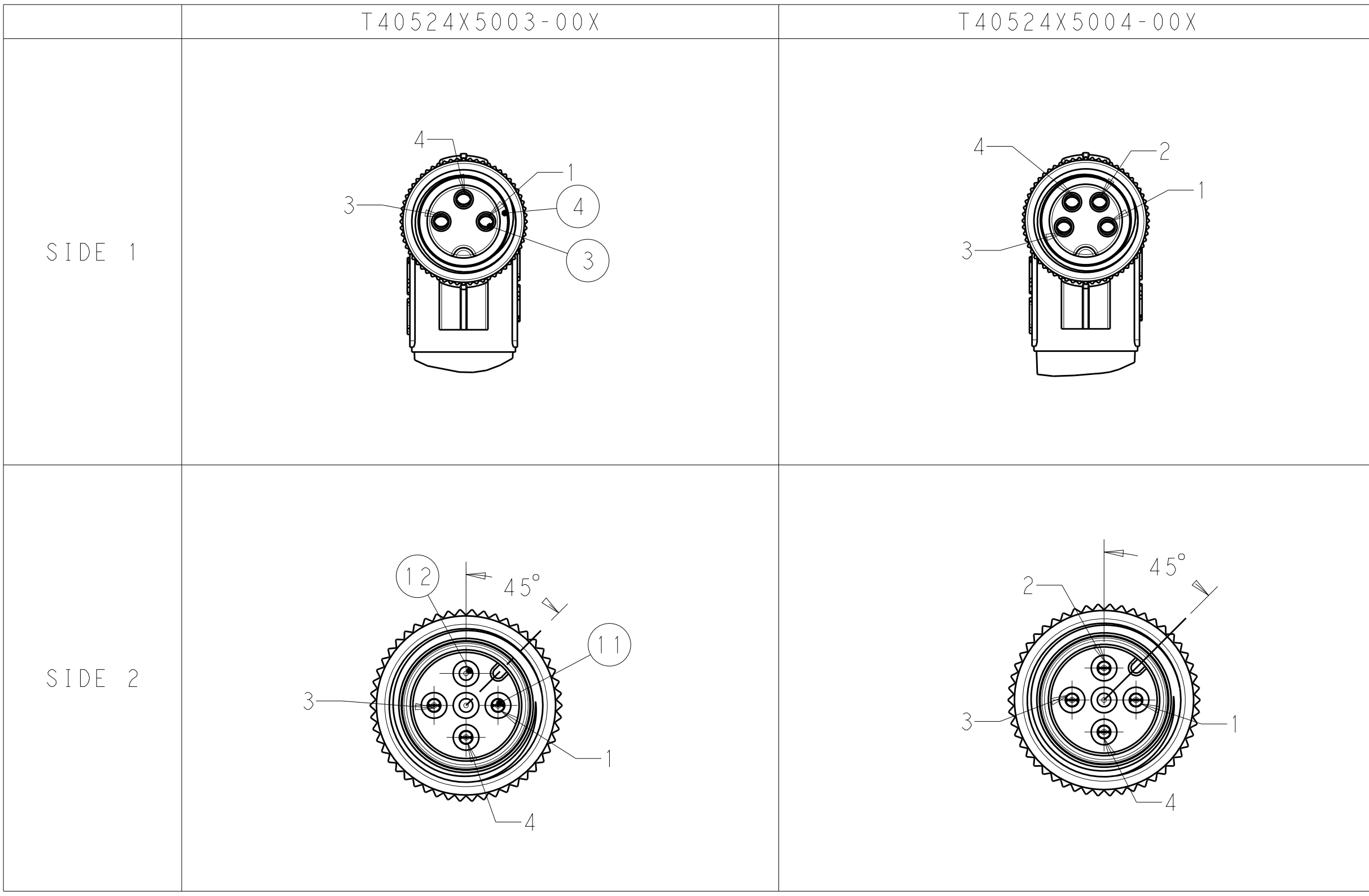
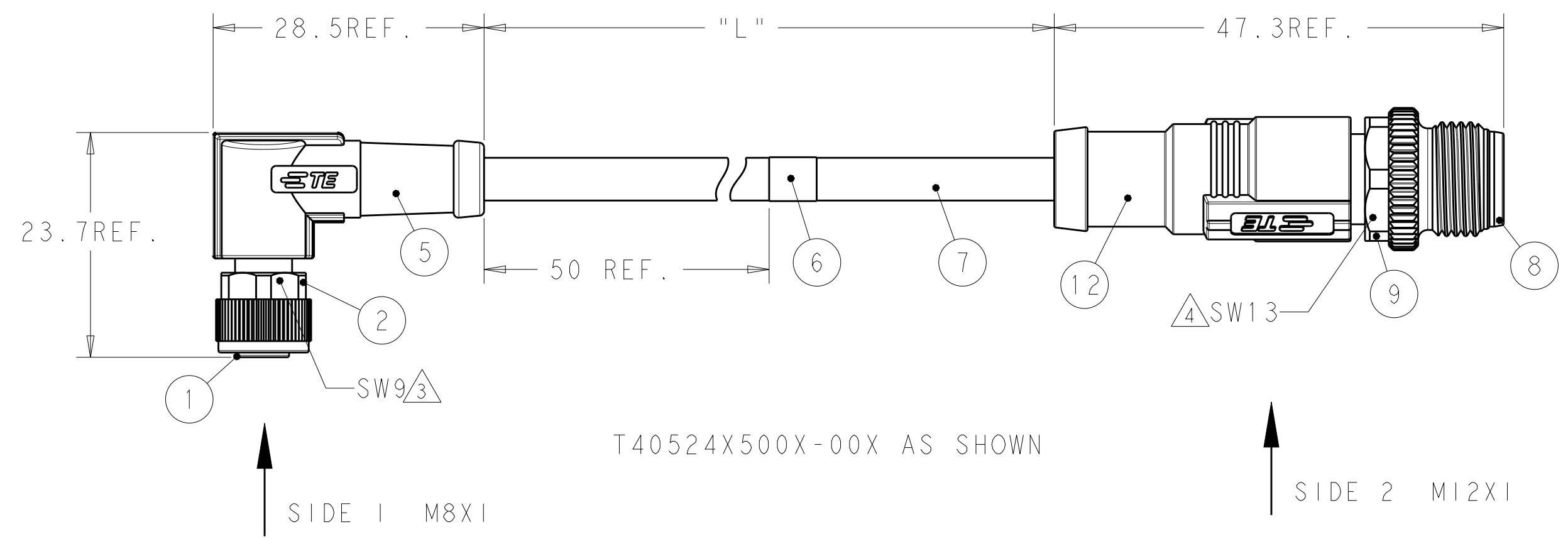
C

B

A



SCALE 1:1



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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	31JUL2018
		CHK	31JUL2018
mm	0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH	APVD	31JUL2018
		PRODUCT SPEC	108-106140
MATERIAL	-	APPLICATION SPEC	114-137144
		WEIGHT	-
CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 3 REV A	

TE Connectivity

NAME		CABLE JUMPER, UNSHIELDED	
SIZE		M8 FR TO M12 MS OR MR, A-CODE	
CAGE CODE	DRAWING NO	RESTRICTED TO	
A2	C-T40524XX00XXXX	-	

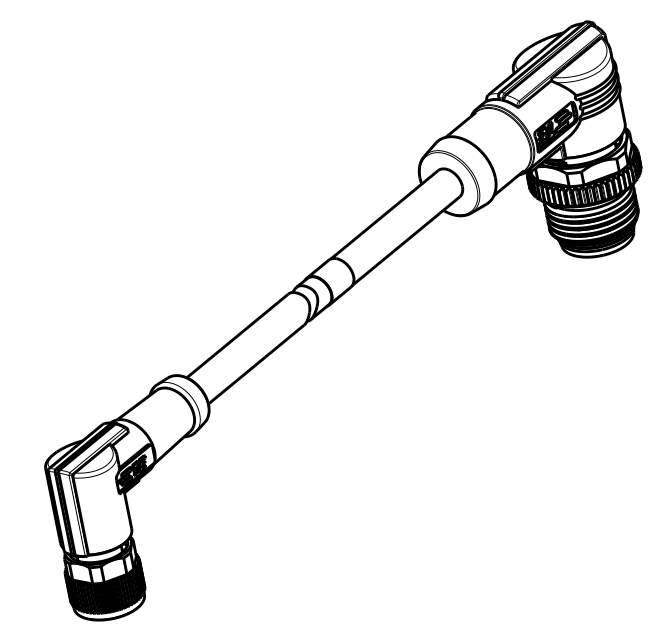
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

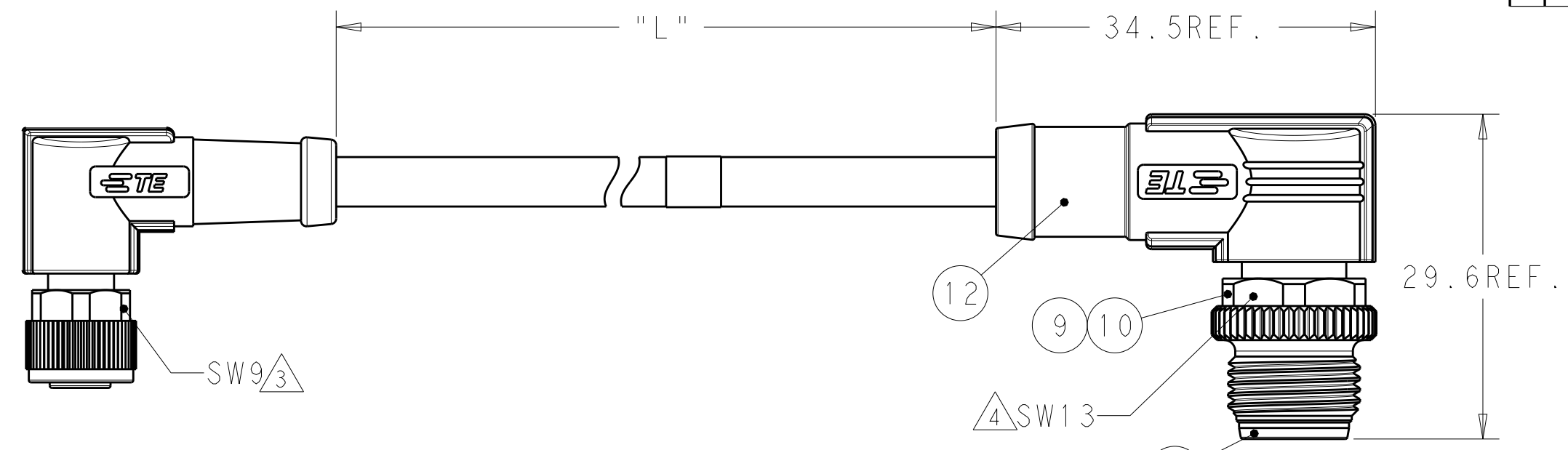
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SCALE 1:1



↑
SIDE 1 M8X1

T40524X600X-00X AS SHOWN

↑
SIDE 2 M12X1

	T40524X6003-00X	T40524X6004-00X
SIDE 1		
SIDE 2		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ALEX ZHANG 31JUL2018	TE Connectivity		
		CHK HART HE 31JUL2018			
		APVD CHRIS WANG 31JUL2018	NAME CABLE JUMPER, UNSHIELDED M8 FR TO M12 MS OR MR, A-CODE		
DIMENSIONS: mm		PRODUCT SPEC 108-106140	SIZE A2	CAGE CODE -	DRAWING NO C-T40524XX00XXXX
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -		APPLICATION SPEC 114-137144	WEIGHT -	RESTRICTED TO -	
MATERIAL -		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 3
				REV A	

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TABLE 1

TECHNICAL DATA	T4052415003-00X	T4052425003-00X	T4052416003-00X	T4052426003-00X	T4052415004-00X	T4052425004-00X	T4052416004-00X	T4052426004-00X
RATED VOLTAGE	60V				30V			
RATED CURRENT	3A							
POLLUTION DEGREE	3							
OVERVOLTAGE CATEGORY	II							
MATERIAL GROUP	II							
DEGREE OF PROTECTION	IP67							

NOTES:

1. TECHNICAL DATA: SEE TABLE 1

2

CODE POSITION INDICATOR

3

RECOMMEND TORQUE 0.4Nm

4

RECOMMEND TORQUE 0.6Nm

5

TE LABLE AREA.INCLUDING PN,DATE CODE...

6

-00X: FOR CABLE LENGHT,SEE TABLE 2 AND REFFER TO LENGTH "L"

7

-*:CABLE LENGTH,-0.5:0.5M;-1.0:1.0M;-1.5:1.5M

8. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS;

TE Connectivity

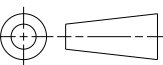
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
ALEX ZHANG
31JUL2018

CHK
HART HE
31JUL2018

APVD
CHRIS WANG
31JUL2018

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH -

-

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

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

SIZE
A2

CAGE CODE
-

DRAWING NO
T40524XX00XXXX

RESTRICTED TO
-

SCALE
1:1

SHEET
3 OF 3

REV
A

REVISIONS

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

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-M8-4FR-**-M12-4MR-PUR	4	T4052426004-00X	
					RPC-M8-4FR-**-M12-4MS-PUR	4	T4052425004-00X	
					RPC-M8-3FR-**-M12-3MR-PUR	3	T4052426003-00X	
					RPC-M8-3FR-**-M12-3MS-PUR	3	T4052425003-00X	
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-M8-4FR-**-M12-4MR-PVC	4	T4052416004-00X	
					RPC-M8-4FR-**-M12-4MS-PVC	4	T4052415004-00X	
					RPC-M8-3FR-**-M12-3MR-PVC	3	T4052416003-00X	
					RPC-M8-3FR-**-M12-3MS-PVC	3	T4052415003-00X	
CABLE CHARACTERISTIC	LENGTH "L"	CABLE TEMP. RANGE	JACKET COLOR	JACKET MATERIAL	TYPE	7	POS. PART NUMBER	6

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 RA 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

注意事项

1. 技术参数：见表1

2

CODE 位置指示；

3

推荐扭矩0.4 Nm；

4

推荐扭矩0.6 Nm；

5

TE 标签位置 包含产品编号 日期代码。。。；

6

-00X：线长参考表2 参照长度"L"

7

-*：线长，-0.5:0.5M;-1.0:1.0M;-1.5:1.5M

8. 线缆组件塑料袋包装；

1471-9 (3/13)

Mouser Electronics

Authorized Distributor

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