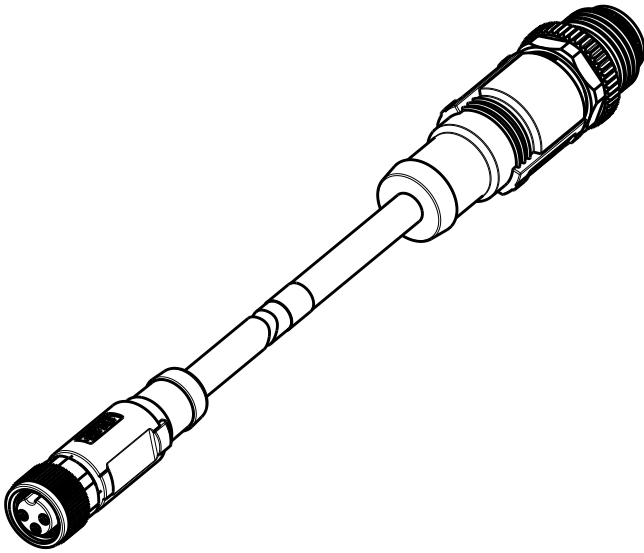
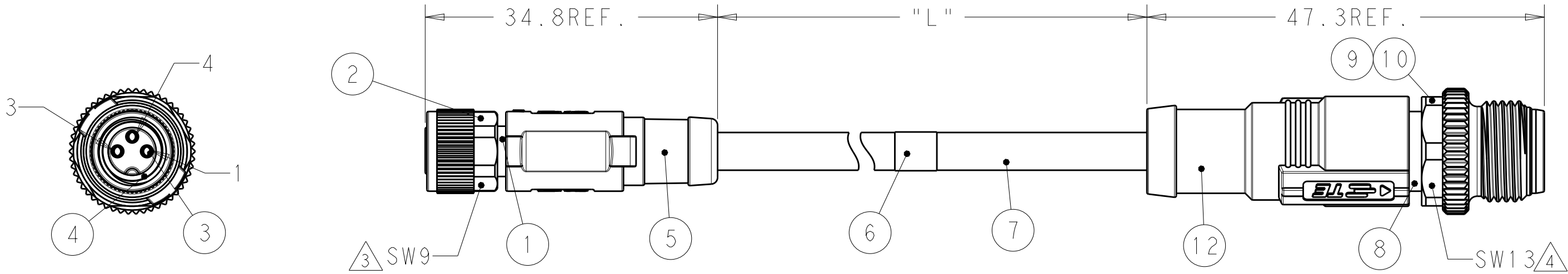


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECR-18-012916	22OCT2018	AZ	CW



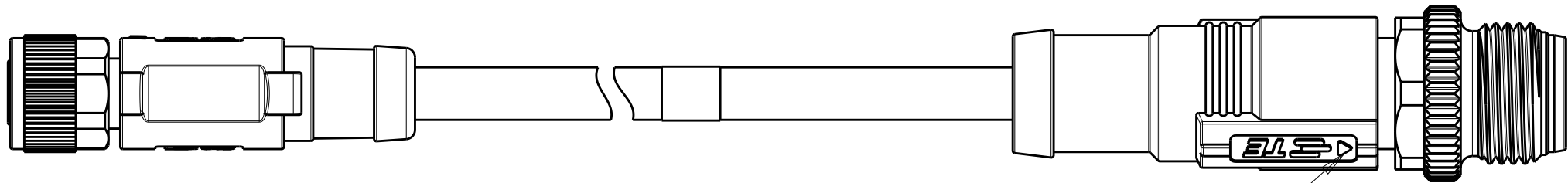
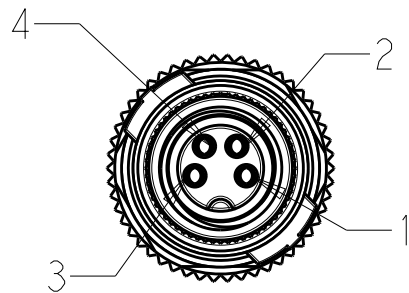
SCALE 1:1



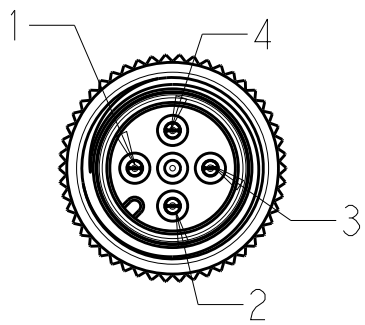
T40523X5003-00X AS SHOWN 3POLES

SIDE 1
M8X1

SIDE 2
M12X1



T40523X5004-00X AS SHOWN 4POLES



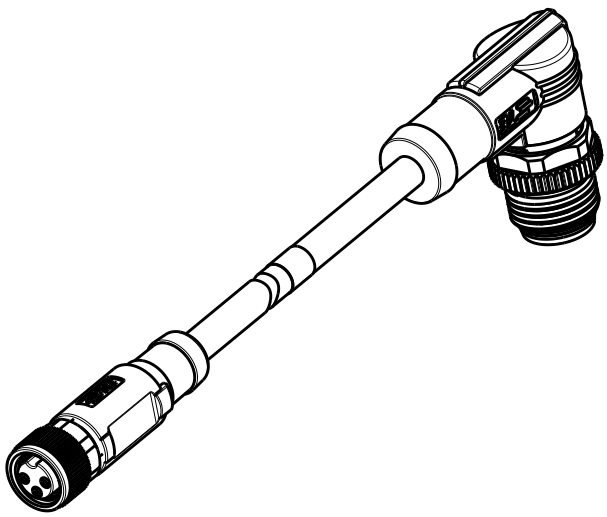
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RELEASED FOR PUBLICATION

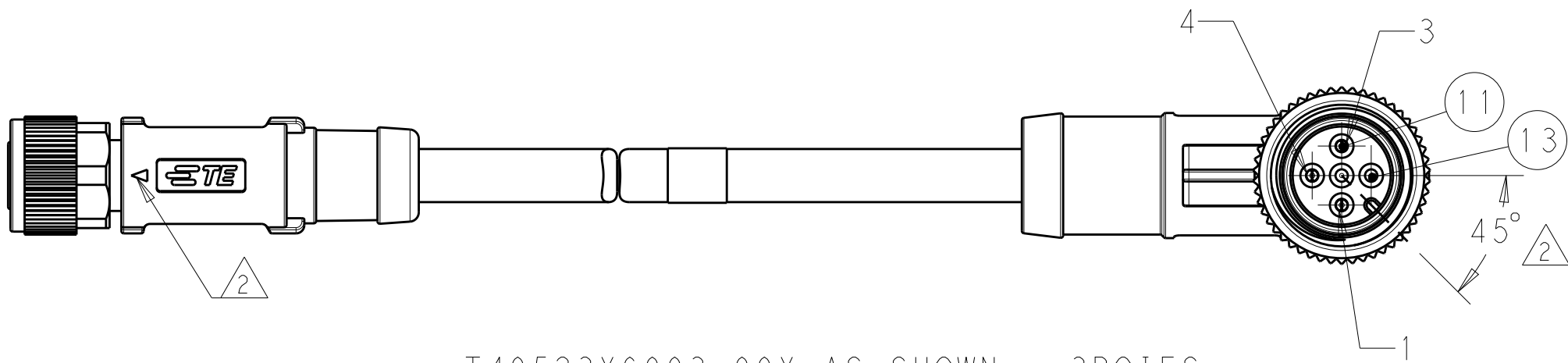
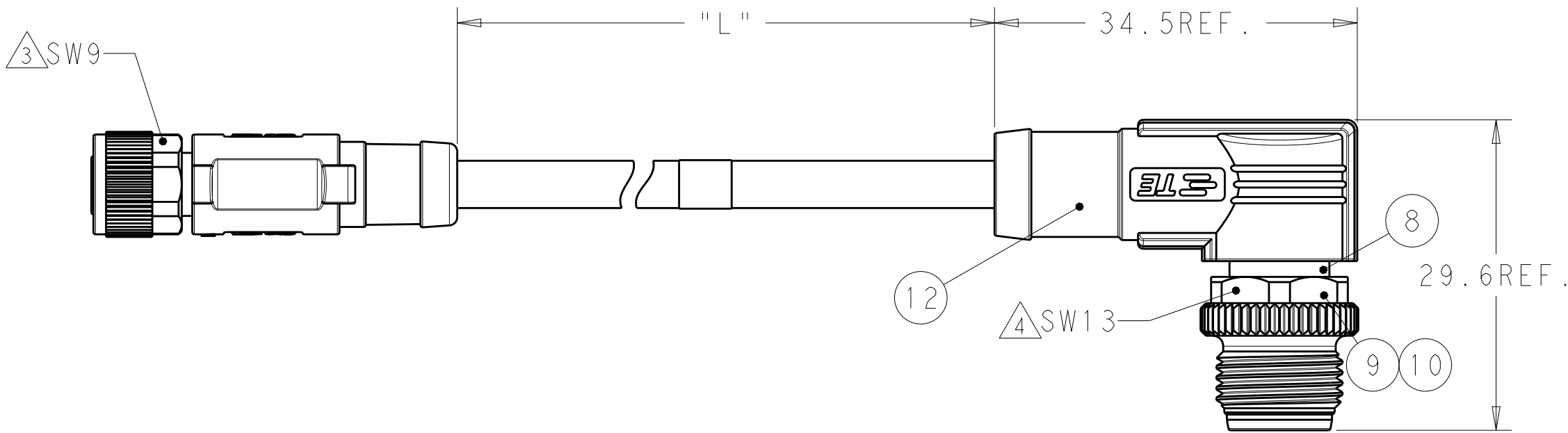
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



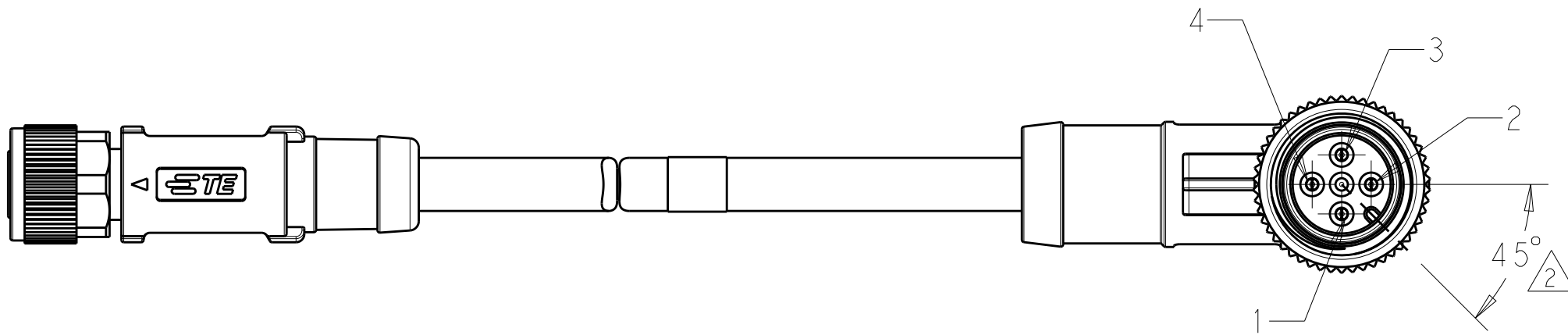
SCALE 1:1



T40523X6003-00X AS SHOWN 3POIES

SIDE 1
M8X1

SIDE 2
M12X1



T40523X6004-00X AS SHOWN 4POLES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

material_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
-

SCALE 2:1

SHEET 2 OF 3

REV A

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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							

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.

DWN31JUL2018

CHK31JUL2018

APVD31JUL2018

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 FS TO M12 MS OR MR,A-CODE

-

SIZE

A2

CAGE CODE

-

DRAWING NO

T40523XX00XXXX

RESTRICTED TO

-

SCALE

2:1

SHEET

3 OF 3

REV

A

REVISONS

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-M8-4FS-**-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 7	POS.	PART NUMBER 6

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

1471-9 (3/13)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[T4052316003-006](#)