

4

3

2

1

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ITEM	DESCRIPTION	MATERIAL	OTHERS
1	MALE CONTACT	COPPER ALLOY	FLASH GOLD
2	HOUSING	NYLON	BLACK
3	COUPLING NUT	COPPER ALLOY	-
4	OVER-MOLDING	POLYURETHANE	BLUE
5	CABLE	-	-
6	LABEL	-	-

PIN 3-GREEN

PIN 4-YELLOW

PIN 5-GRAY

PIN 6-PINK

PIN 2-BROWN

PIN 8-RED

PIN 1-WHITE

PIN 7-BLUE

47 REF.

"L"

0m to 1m ±0.05m

1m to 3m ±0.1m

>3m ±1.5%

50 REF.

35±5

2

3

6

SW13

Ø15 REF.

M12X1

1

2

3

4

5

6

TE

1511

TABLE 1

TECHNICAL DATA	T41511X00X8-00X
RATED VOLTAGE	MAX. 30V AC/DC
RATED CURRENT	MAX. 2A
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	II
DEGREE OF PROTECTION	IP67(PLUGGED)

TABLE 2

WIRES: 0.25mm^2(24AWG)	STANDARD: -001:0.5M -002:1.0M -003:1.5M -004:3.0M -005:5.0M -006:7.0M -007:10.0M CUSTOMIZATION: -XX0:XX.0 M -XX5:XX.5 M -99X: 0.X M	FIXED: -40°C~+80°C	FLXIBLE: -25°C~+80°C	YELLOW	PUR	RPC-M12-MS-8CON-PUR1-X.X	8	T4151120068-00X
WHITE/BROWN/GREEN/YELLOW/ GRAY/PINK/BLUE/RED				GRAY	PUR	RPC-M12-MS-8CON-PUR-X.X	8	T4151120008-00X
OD: APPROX.6.0MM FOR 8P				BLACK	PVC	RPC-M12-MS-8CON-PVC-X.X	8	T4151110008-00X
CABLE CHARACTERISTIC 线缆特性	LENGTH "L" 长度 "L"	CABLE TEMP. RANGE	JACKET COLOR	JACKET MATERIAL	TYPE 型号	POS.	TE PN TE 料号	

NOTE:

1. TECHNICAL DATA:SEE TABLE 1

2. CODE POSITION INDICATOR

3. RECOMMENDED TORQUE 0.6 Nm

4. -X.X:CABLE LENGTH
-0.5:0.5M,
-1.0:1.0M,
-1.5:1.5M,

5. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS

6. LABEL CONTAINS: PN, DATE CODE...

7. SEE TABLE 2,REFER TO LENGTH "L"

CABLE LENGTH CODE:
STANDARD LENGTH:001...007
CUSTOMIZATION LENGTH: >1.0M;XX0 OR XX5
EXAMPLE:3.5M:035;15.0M:150...
<1.0M;99X
EXAMPLE:0.4M:994;...0.9M:999

注释:

1. 技术参数;参考表 1

2. CODE位置指示

3. 推荐扭矩0.6 Nm

4. -X.X:线缆长度
-0.5:0.5M,
-1.0:1.0M,
-1.5:1.5M,

5. 线缆组件塑料袋包装

6. 标签包含: 产品编号, 日期代码...

7. 参照表2,参考长度"L"

线缆长度编码:
标准长度:001...007
定制长度:>1.0M;XX0 或 XX5
例如:3.5M:035;15.0M:150...
<1.0M;99X
例如:0.4M:994;...0.9M:999

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DWN HAO WANG 24AUG2016

CHK KOBBY ZHAO 24AUG2016

APVD XIANG XU 24AUG2016

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL
-
-

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

NAME
M12X1 STRAIGHT PLUG, FREE END
A-CODE, 8P
UN-SHIELDED,

SIZE
A2

CAGE CODE
-

DRAWING NO
T41511X000800X

RESTRICTED TO

SCALE
2:1

SHEET
1

OF
1

REV
A1

TE Connectivity

1471-9 (3/13)

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