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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 2-WHITE

PIN 1-BROWN

PIN 3-BLUE

PIN 5-GRAY

PIN 4-BLACK

47.3 REF.

"L"±0.05M

50 REF.

35±5

15 REF.

M12X1

SW13

TECHNICAL DATA

	T41611X0002-00X	T41611X0003-00X	T41611X0004-00X	T41611X0005-00X
RATED VOLTAGE	250V		60V	
RATED IMPULSE VOLTAGE	2500V		1500V	
RATED CURRENT	4A			
POLLUTION DEGREE	3			
OVERVOLTAGE CATEGORY	II			
MATERIAL GROUP	II			
DEGREE OF PROTECTION	IP67			

PIN ARRANGEMENT
A-CODE

T41611X0002-00X	T41611X0003-00X	T41611X0004-00X
T41611X0005-00X		

1

2

3

4

5

6

WIRES: 0.34mm^2(22AWG)
WIRE COLOR: WH/BR/BK/BL/GR
OD: APPROX.5.0MM FOR 2P/3P
APPROX.5.5MM FOR 4P
APPROX.6.0MM FOR 5P

-001:0.5M
-002:1.0M
-003:1.5M
-004:3.0M
-005:5.0M
-006:7.0M
-007:10.0M

FIXED:
-40°C~+80°C
FLXIBLE:
-25°C~+80°C

FIXED:
-10°C~+80°C
FLXIBLE:
-5°C~+80°C

GRAY

PUR
(UL)

BLACK

PVC
(UL)

CABLE CHARACTERISTIC	LENGTH "L"	TEMPERATURE RANGE	JACKET COLOR	JACKET MATERIAL	TYPE	POS.	TE PN
					RPC-M12-MS-5CON-PUR-**SH	5	T4161120005-00X
					RPC-M12-MS-4CON-PUR-**SH	4	T4161120004-00X
					RPC-M12-MS-3CON-PUR-**SH	3	T4161120003-00X
					RPC-M12-MS-2CON-PUR-**SH	2	T4161120002-00X
					RPC-M12-MS-5CON-PVC-**SH	5	T4161110005-00X
					RPC-M12-MS-4CON-PVC-**SH	4	T4161110004-00X
					RPC-M12-MS-3CON-PVC-**SH	3	T4161110003-00X
					RPC-M12-MS-2CON-PVC-**SH	2	T4161110002-00X

NOTE:

1. STRIP AND RETAIN THE INSULATION

2. CODE POSITION INDICATOR

3. RECOMMENDED TORQUE 0.6 Nm

4. -**::CABLE LENGTH
-0.5:0.5M,
-1.0:1.0M,
-1.5:1.5M,
-3.0:3.0M,
-5.0:5.0M,
-7.0:7.0M,
-10.0:10.0M,

5. CABLE ASSEMBLY TO BE PACKAGED IN POLYBAGS

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

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
-0.5:0.5M,
-1.0:1.0M,
-1.5:1.5M,
-3.0:3.0M,
-5.0:5.0M,
-7.0:7.0M,
-10.0:10.0M,

5. 线缆组件塑料袋包装

6. 标签包含: 产品编号, 日期代码...

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
HAO WANG
08JAN2016

CHK
KOBBY ZHAO
08JAN2016

APVD
XIANG XU
08JAN2016

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

-

PRODUCT SPEC

108-106140

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

M12X1 STRAIGHT PLUG, FREE END
A-CODE,
SHIELDED,

SIZE

A2

CAGE CODE

-

DRAWING NO

©T41611X00XX00X

RESTRICTED TO

-

SCALE

2:1

SHEET

1

OF

1

REV

A

1471-9 (3/13)