

4

3

2

1

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RELEASED FOR PUBLICATION

20

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SW 10

PIN 4

PIN 3

PIN 1

SW 10

PIN 4

PIN 3

PIN 1

PIN 2

2

6

4

5

1

3

M8X1

M8X0.5

Min. 2.5mm

Max. 3.5mm

RECOMMENDED

PANEL THICKNESS

2.0

3.0

2

SW 7

7.1^{+0.1}₀

Ø 8.1^{+0.1}₀

6.5

8.5

16.5

PANEL MOUNTING HOLE

NOTES:

1. TECHNICAL DATA: SEE TABLE 1

2. CONTACT SOLIDER CUP;

3. THE WIRE COLOR FOR SOLIDERING: PIN 1 BROWN; PIN 2 WHITE; PIN 3 BLUE; PIN 4 BLACK;

4. ALL PRODUCT MUST COMPLIANCE WITH ROHS AND REACH.

注意事项

1. 技术参数：见表1

2. 端子焊杯；

3. 焊接线的颜色：PIN 1棕色，PIN 2白色，PIN 3蓝色，PIN 4黑色；

4. 产品必须符合ROHS与REACH.

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

INITIAL RELEASE

19DEC2016

N.P

X.X

RUBBER

INNER O-RING

6

COPPER ALLOY

NUT

5

RUBBER

O-RING

4

COPPER ALLOY

BODY NUT

3

PA66

HOUSING

2

COPPER ALLOY

CONTACT

1

MATERIAL

DESCRIPITON

ITEM

RPC-M8-FB-4CON-M8-LAU

4

T4033014041-000

RPC-M8-FB-3CON-M8-LAU

3

T4033014031-000

TYPE

POS.

PART NUMBER

TE

TE Connectivity

NAME

M8 PANEL CONNECTOR FEMALE SIDE

SOLDER TYPE, FRONT MOUNTING

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

-

©T40330140X1000

-

CUSTOMER DRAWING

SCALE

5:1

SHEET

1 OF 1

REV

A

TABLE 1

TECHNICAL DATA

T4033014031-000

T4033014041-000

RATED IMPULSE VOLTAGE

1500V

800V

RATED VOLTAGE

60V

30V

RATED CURRENT

3A

POLLETION DEGREE

3

OVERVOLTAGE CATEGORY

II

MATERIAL GROUP

II

DEGREE OF PROTECTION

IP67

TEMPERATURE

-40°C~85°C

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

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02AUG2016

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02AUG2016

PRODUCT SPEC

108-106140

APPLICATION SPEC

114-137144-1

WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

±

±0.25

±0.15

±

±

±

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±

±

±

±

±

±

MATERIAL

TBD

material_2

FINISH

-

finish_spec_2

1470-19 (3/13)