

1

2

3

4

5

6

7

8

REV.

ECN NO.

DATE

SIGN

DESCRIPTION

ALTW
DCC. DEPT.
CONFIDENTIAL
2011.07.04
ISSUED

① F Housing

② O-Ring*2

③ O-Ring

④ Nut

⑤ Ins_Housing

⑥ M_Pin Ass'y

⑦ CLIP Ass'y

ALTW
CONFIDENTIAL
2011.06.13
R&D DEPT.

⑧ Body

⑨ Seal(16MM)

⑩ Clamp Ring
(16MM)

⑪ Clamp Nut
(16MM)

Pin Assignments
Front View

Conn.

④③ Laser Mark
YYYY/WW
Week
Year

φ40.0

32.0

3.6

87.4(Ref.)

38.0

⑬⑭

⑮

Note:

* ④③Important Dimensions To Check.<重點檢查尺寸>

* Voltage <電壓> : AC 660V ; DC 1000V

* Current <電流> : 30A

* Please refer to manual for Ass'y instruction
<使用方式請參閱組裝說明書>

* Standard <認證> :ULXXXXX ;CSAXXXX; TUVXXXXX

* Waterproof Rate<防水等級> : IP68_3M6H(Mating對接)

* Female Housing<母膠芯>: m-PPE(F1),Black <黑>

* Male Pin <公端子>Copper<銅>,Tin Plated<鍍錫>

* O-ring <O型環>: Silicone <矽樹脂>,Gray <灰>

* Cable OD range <線材範圍> : 16mm~13mm

* Wire Size<導體尺寸>: 10AWG~16AWG

* Flame Class<防火等級>: UL94V-0

* One Set Unassembled in one PE Bag.

* One Set Ass'y Instructions & Tool in one PE Bag.
<每包袋子中含有未組裝零件,組裝說明書及工具>

UNIT:mm

TOLERANCE

.X ±0.25

.XX ±0.1

.XXX ±0.05

ANGLES ±1°

TITLE

PV Power Conn 3Pin Cable(16MM)
Female Conn Male Pin

SCALE

Free

SHEET

1 OF 1

REV.

A

SIZE

A4

④③ :Inspection Item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

LTWPWJ-03BFMB-LL8001

DWG NO

LTWPWJ-03BFMB-LL8001

CUSTOMER

DRAWN BY

Micky

CHECKED BY

Kevin

APPROVED BY

Victor

DATE

2011/06/13

DATE

2011/06/13

DATE

2011/06/13

1

2

3

4

5

6

7

8

FMW10702-01-01A2