

1

2

3

4

5

6

7

8

REV.

ECN NO.

DATE

SIGN

DESCRIPTION

ALTW
CONFIDENTIAL
2011.06/13
R&D DEPT.

① F Housing

② O-Ring*2

③ O-Ring

④ Nut

⑤ Ins_Housing

⑥ F_Pin

⑦ Built-In Spring

⑧ CLIP Ass'y

ALTW
DCC. DEPT.
CONFIDENTIAL
2011.07.04
ISSUED

⑨ Body

⑩ Seal(16mm)

⑪ Clamp Ring
(16MM)

⑫ Clamp Nut
(16MM)

QC Laser Mark

YYYY/WW

Week
Year

32.0

ø40.0

87.4(Ref.)

38.0

Pin Assignments
Front View

Conn.

Note:

- * ⑩Important 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>
- * Female Pin<母端子> : 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
- * ⑮One Set Unassembled in one PE Bag.
- * ⑬⑭One 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 Connector 3Pin Cable(16MM)

SCALE

Free

SHEET

1 OF 1

REV.

A

SIZE

A4

QC :Inspection Item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

LTWPWJ-03BFFB-LL8001

DWG NO

LTWPWJ-03BFFB-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