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REV.

ECN NO.

DATE

SIGN

DESCRIPTION

ALTW
CONFIDENTIAL
2011.06.13
R&D DEPT.

ALTW
DCC. DEPT.
CONFIDENTIAL
2011.07.04
ISSUED

① F Housing

② O-Ring*2

③ O-Ring

④ Nut

⑤ Ins_Housing

⑥ F_Pin

⑦ Built-In Spring

⑧ PE Bag
(HPE00910085)

⑨ Body

⑩ Seal(16MM)

⑪ Clamp Ring
(16MM)

⑫ Clamp Nut
(16MM)

Pin Assignments
Front View

S

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R

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32.0

ø40.0

Conn.

QC Laser Mark

YYYY/WW

Week
Year

87.4(Ref.)

38.0

Note:

* ⑩Important Dimensions To Check.<重點檢查尺寸>

* Voltage <電壓> : AC 660V ; DC 1000V

* Current <電流> : 25A

* 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>: 12AWG

* Flame Class<防火等級>: UL94V-0

⑬⑭⑮* 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 Connector 5Pin 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

LTWPWH-05BFFC-LL8001

DWG NO

LTWPWH-05BFFC-LL8001

CUSTOMER

DRAWN BY

Micky

CHECKED BY

Kevin

APPROVED BY

Victor

DATE

2011/06/13

DATE

2011/06/13

DATE

2011/06/13

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FMWIO702-01-01A2