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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 Pin Ass'y

⑦ PE Bag (HPE00910085)

⑧ Body

⑨ Seal(16MM)

⑩ Clamp Ring (16MM)

⑪ Clamp Nut (16MM)

ALTW
DCC. DEPT.
CONFIDENTIAL
2011.07.04
ISSUED

Pin Assignments
Front View

Conn.

32.0

3.6

ø40.0

QC Laser Mark

YYYY/WW

Week Year

87.4(Ref.)

38.0

UNIT:mm

TOLERANCE

.X ±0.25

.XX ±0.1

.XXX ±0.05

ANGLES ±1°

TITLE

PV Power Conn 5Pin Cable(16MM)

Female Conn Male Pin

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-05BFMC-LL8001

DWG NO

LTWPWH-05BFMC-LL8001

CUSTOMER

DRAWN BY

Micky

CHECKED BY

Kevin

APPROVED BY

Victor

DATE

2011/06/13

DATE

2011/06/13

DATE

2011/06/13

Note:

* QCImportant 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>

* Male 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

⑭* One Set Unassembled in one PE Bag.

⑫⑬* 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>

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