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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 CLIP Ass'y

⑨ Body

⑩ Seal(16mm)

⑪ Clamp Ring (16MM)

⑫ Clamp Nut (16MM)

QC Laser Mark

YYYY/WW

Week Year

Do not connect or disconnect under load

38.0

87.4(Ref.)

Pin Assignments

Front View

32.0

ø40.0

Conn.

Note:

* QC Important 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

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 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

8

FMWIO702-01-01A2