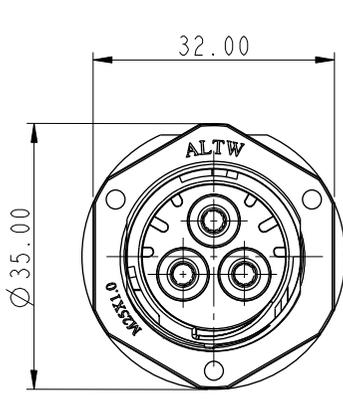
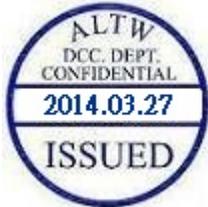
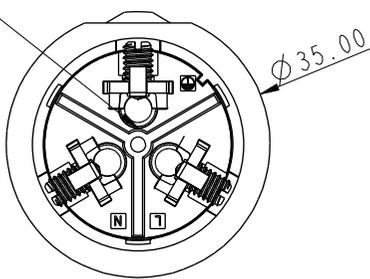
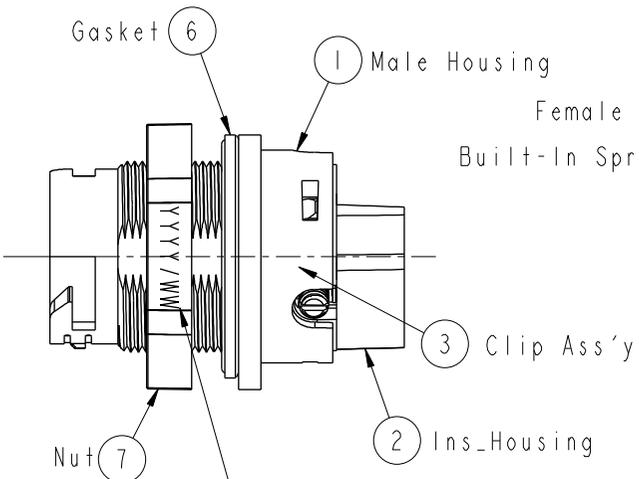


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1430188	2014-02-27	George Huang	Update Current/Certificate No

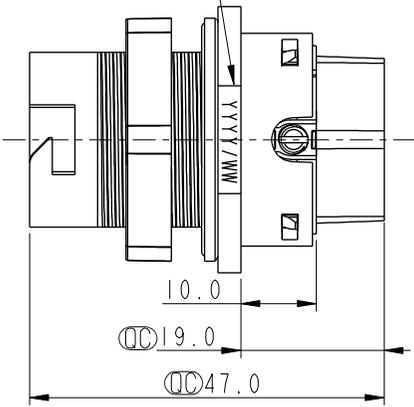


ALTW
CONFIDENTIAL
2014-02-27
R&D DEPT.

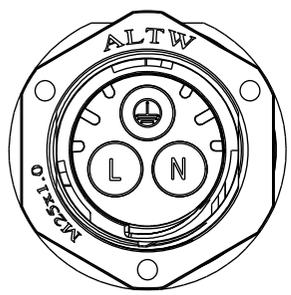


Max.Current/ Wire Table		
Current	UL	TUV
10A	16AWG	1.5mm ²
15A	14AWG	2.5mm ²
20A	12AWG	NA
30A	10AWG	4.0mm ²

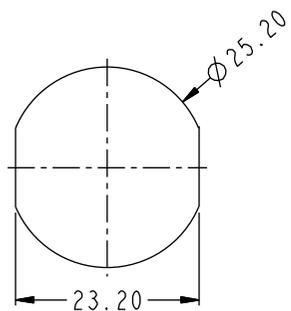
⊕ Laser Mark
YYYY/WW
Week
Year



- Note:
- * ⊕ Important Dimensions To Check.
 - * Voltage (電壓) : AC 660V ; DC 1000V
 - * Current (電流) : Refer to Max.Current/ Wire Table
 - * Please refer to manual for Ass'y instruction (使用方式請參閱組裝說明書)
 - * Standard (認證) : UL1977, E231776 ; TUV, EN61984
 - * Waterproof Rate (防水等級) : IP68_3M6H(Mating對插)
 - * Male Housing (母膠芯) : m-PPE(FI),Black (黑)
 - * Female Pin (公端子) : Copper (銅), Tin Plated (鍍錫)
 - * Gasket (墊片) : Silicone (矽樹脂), Gray (灰)
 - * Wire Size (導體尺寸) : 10~16AWG
 - * Flame Class (防火等級) : UL94V-0
 - * Recommended Panel Thickness: 0.5mm~8.0mm (建議面板厚度)
 - * One Set Ass'y Instructions in one PE Bag. (每包袋子中含有組裝說明書)



Conn. Pin Assignments Front View



Recommended Panel Cut-Out

UNIT:mm	
TOLERANCE	
.X	±0.25
.XX	±0.1
.XXX	±0.05
ANGLES	±1°

TITLE PV Power Conn 3Pin Panel Male Connector Female Pin			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. B	WC-REV. B.2	⊕ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO PWJ-03PMFB-LC8001	DRAWN BY George_Huang	DATE 2014-02-27
DWG NO PWJ-03PMFB-LC8001	CHECKED BY Doreen	DATE 2014-02-27
CUSTOMER ALTW	APPROVED BY Denys	DATE 2014-02-27

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.