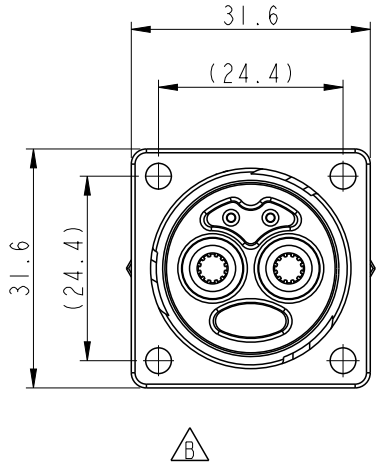
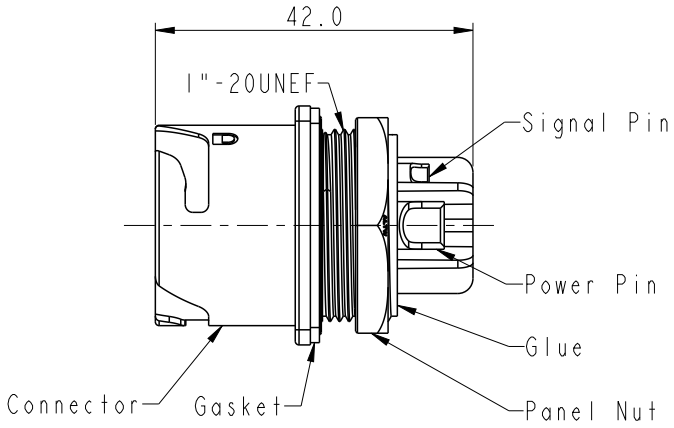
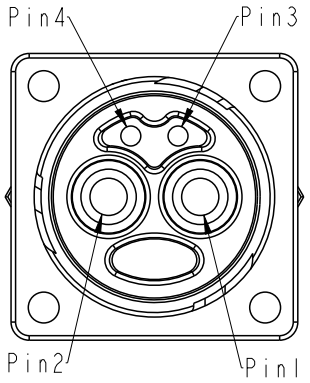
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2019/11/29	NianPing Yu	New initial
B	C200846	2020/06/16	Bovan Lu	⚠B X5

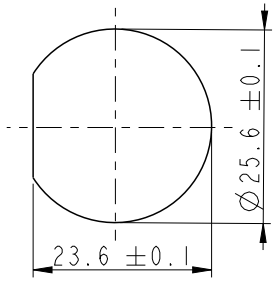




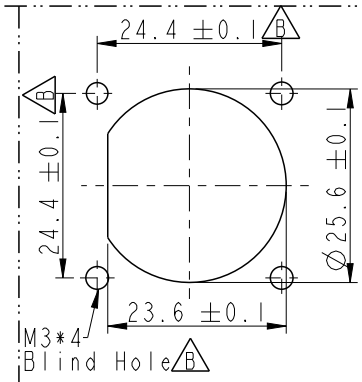
⚠B Notes:
* Waterproof Rate: IP67(Mated).
* Connector: Thermoplastic, Black.
* Power Pin: Copper Alloy, Gold Plated.
* Signal Pin: Copper Alloy, Gold Plated.
* Gasket: Rubber.
* Panel Nut: Thermoplastic, Black.
* Use Waterproof Cap or Dust Cap
  Panel Thickness Max.: 3.0mm.
* Without Waterproof Cap or Dust Cap
  Panel Thickness Max.: 4.0mm.
* Other:
  - Recommended Wire Spec(Power):
    Conductor: 8 AWG(8.37mm^2)
  - Recommended Wire Spec(Signal):
    Conductor: 20 AWG~22 AWG(0.52mm^2~0.32mm^2)
  - Current Rating: 50A(Power), 2A(Signal).
  - Voltage Rating: 600V(Power), 30V(Signal).
  - Un-assenbly Nut Shipment.



Pin Assignments
Front View



Recommended
Panel Cut-Out1
(Use Panel Nut)



Recommended
Panel Cut-Out2
(Use Screw)

UNIT: mm	TITLE: POWER, PANEL, REAR MOUNT M CONN F PIN	ITEM NO: PWMU-04RMFS-TS7001	DRAWN BY: NianPing Yu / DATE: 2019/11/29
TOLERANCE: ±0.5 mm	SCALE: 1:1 / SIZE: A4 / SHEET: 1 OF 1	DWG NO: PWMU-04RMFS-TS7001	CHECKED BY: Fisher Wang / DATE: 2019/11/29
	REV.: B / WC-REV.: .0 / (QC): Inspection item	CUSTOMER: ALTW	APPROVED BY: Max Yang / DATE: 2019/11/29

Amphenol LTW
安費諾亮泰企業股份有限公司

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Global Electronic Components Distributor

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AMPHENOL LTW:

PWCU-04RMFS-LC7002 DT-HCM-G3BFF-RLA60 M12A-17BMMM-PL8D04 8-04PMMS-SH7002 ASU-08PMMS-QC8A15 BSU-10PMMS-SC7001 DT-HCM-G3BMM-RLA60 LAD-05BFFM-QR8D01 PWC-03BFFA-LL7002 M12A04FR-12AFR-SD001 MSAP-12BMMA-SL7001 FLBB-04FGMS-GCP-207 M12A-03PMMS-SF8001 Q8DU-05PMMS-QF8001 8-03PMMS-SH7002 AD-03BMMA-LL7001 DC-05BMFB-QL8APP FLKD-07EGFS-GCP-001 MSBP05MR-SBPMR-SB001 MSBS-05PFFR-SF7003 BD-03BFFA-QL8MP0 CC-03BFMB-QL8APP DC-05BMMA-QL8MPP RCP5SM-SPG06M-TL7B01 ACC-03AFFM-LL7A01 DD-18BMFA-LL7001 M12A-04PFFS-SF8002 PWM-02BFMB-TL7001 M12A04FL-12AFR-SDA05 RCP5UM-UPG06M-TL7A01