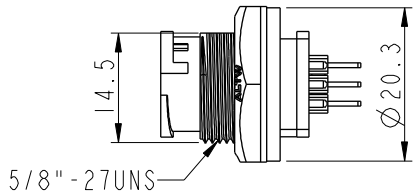
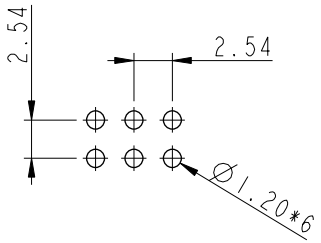
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN-8B0382	2008/09/17	Shin	Add Note
C	LEN1680285	2016/08/03	Joyy	Modify The Shape Of The PCB
D	C190273	2019/03/06	Ruru	Modify Note & Change Logo

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2019-03-06
R&D DEPT.

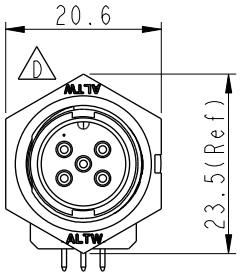


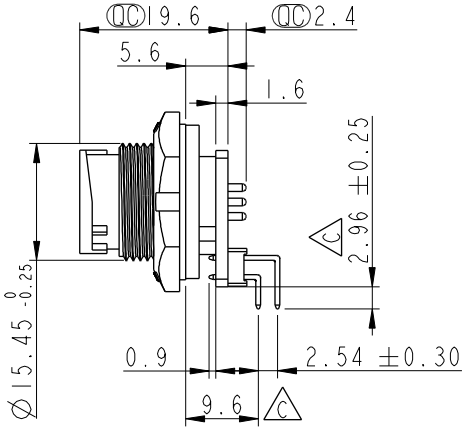
△C

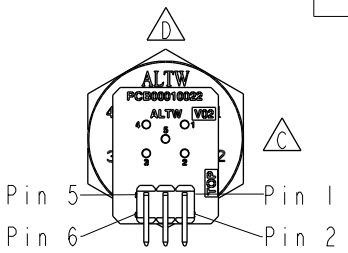
	6
5	5
4	4
3	3
2	2
1	1
Conn.	Wafer
Pin Out	



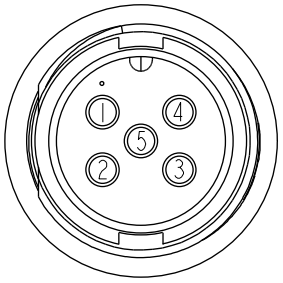
6 Pin Male Connector
Male Pin PCB Layout



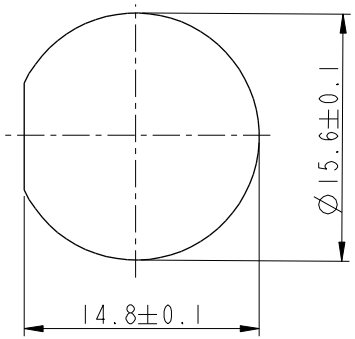




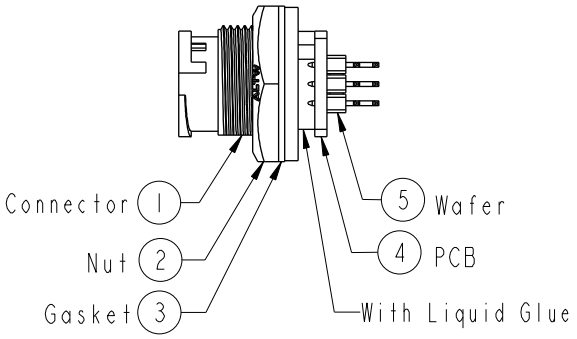
Note: △D
* (QC) Important Dimension To Check.
* Waterproof Rate: IP67, Unmated
* Housing: Thermoplastic, Black
* Pin: Copper Alloy, Gold Plated
* Nut: Thermoplastic, Black
* Gasket: Rubber, Black
* PCB: FR4 EPOXY Glass
* Wafer: PH=2.54 雙排, 90°
△B * Use With Waterproof Cap Or Dust Cap
Panel Thickness Max: 3.0mm
△B * Use Without Waterproof Cap Or Dust Cap
Panel Thickness Max: 4.5mm
* Gasket and Nut are packed separately in PE bags.



Pin Assignments
Front View



Recommended Panel Cut-out



UNIT: mm

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

TITLE: Circular Panel Lock
4Pin M Conn M Pin For R/A

SCALE 1:1 | SIZE A4 | SHEET 1 OF 1
REV. D | WC-REV. A.3 | (QC): Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO: BD-05PMMR-LC7001	DRAWN BY: Ruru	DATE: 2019-03-06
DWG NO: BD-05PMMR-LC7001	CHECKED BY: Rita	DATE: 2019-03-06
CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2019-03-06

W10814-03-RW01A2

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Unikeyic Electronics

Global Electronic Components Distributor

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AMPHENOL LTW:

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