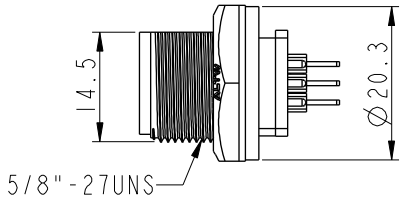
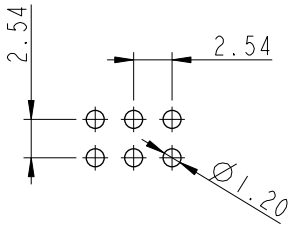
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN-8B0507	2008/09/17	Shin	Add Note
C	LEN1680286	2016/08/03	Joyy	Modify The Shape Of The PCB
D	C190273	2019/03/06	Ruru	Modify Note & Change Logo

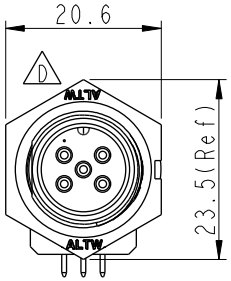
ALTW
CONFIDENTIAL
2019-03-06
R&D DEPT.

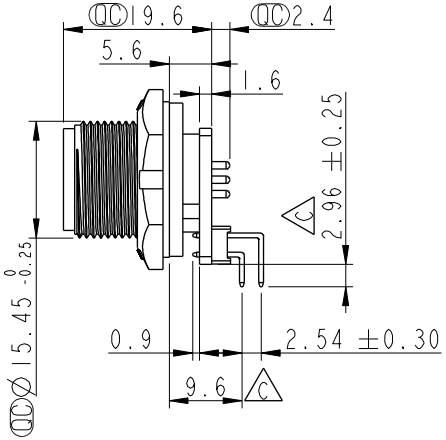


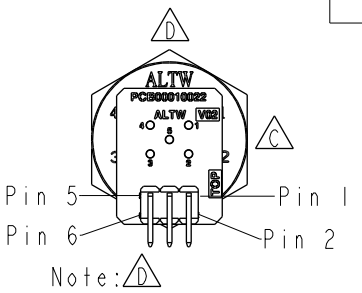
C	6
5	5
4	4
3	3
2	2
1	1
Conn.	Wafer
Pin Out	



5 Pin Male Connector
Male Pin PCB Layout

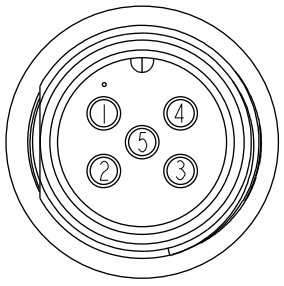




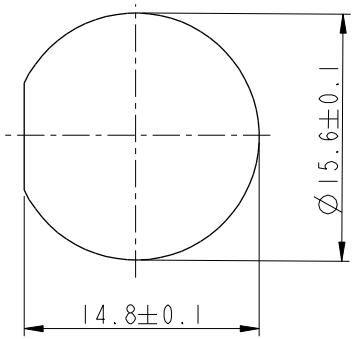


Note: D

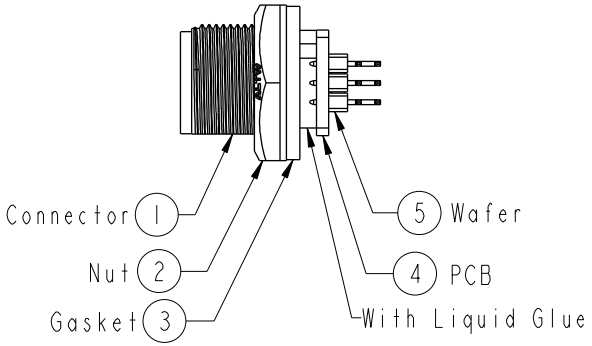
* QC Important Dimension To Check.
* Waterproof Rate: IP67, Unmated
* Housing: Thermoplastic, Black
* Pin: Copper Alloy, Gold Plated
* Nut: Thermoplastic, Black
* Gasket: Rubber, Black
* PCB: FR4 EPOXY Glass
* Wafer: PH=2.54 雙排,90°
* B Use With Waterproof Cap Or Dust Cap
  Panel Thickness Max: 3.0mm
* B Use Without Waterproof Cap Or Dust Cap
  Panel Thickness Max: 4.0mm
* 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 5 Pin 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-SC7001	DRAWN BY Ruru	DATE 2019-03-06
DWG NO BD-05PMMR-SC7001	CHECKED BY Rita	DATE 2019-03-06
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-03-06

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Unikeyic Electronics

Global Electronic Components Distributor

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AMPHENOL LTW:

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