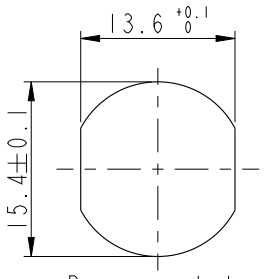
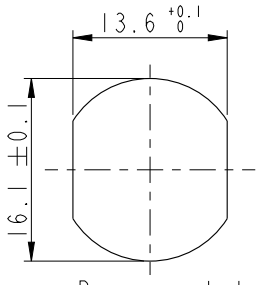
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE31580018~019	2015-07-25	Yulong_wang	Change to Share Drawing.

(PG9)

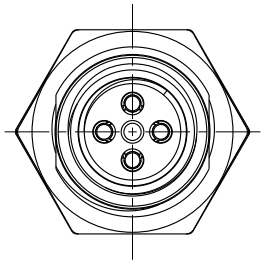


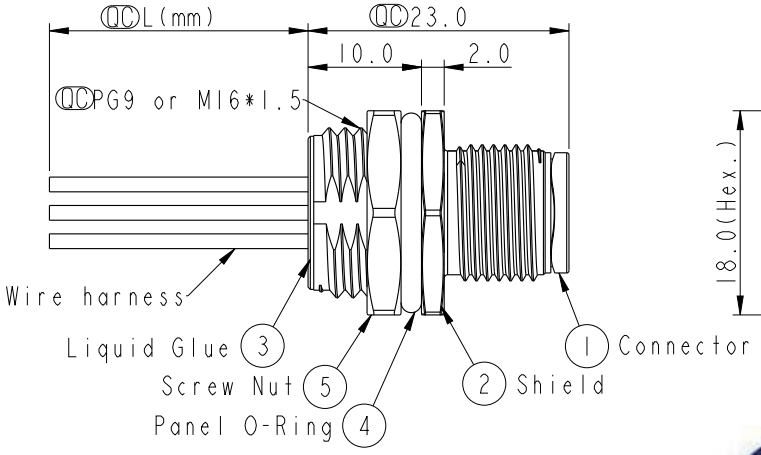
Recommended Panel Cut-Out

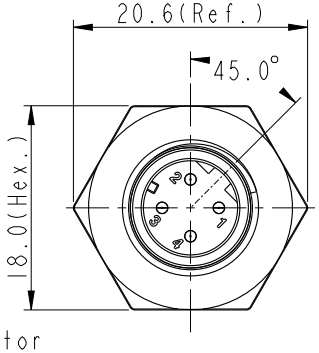
(M16*1.5)

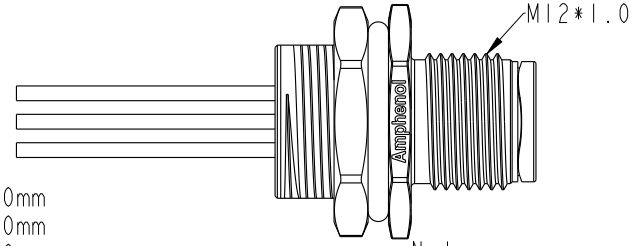


Recommended Panel Cut-Out









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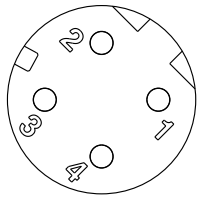
M 12D - 04 P M M C - S H 8 X XX

- 12D:D-Code
- 04:4Pin
- P:Panel(板端)
- M:Male Connector(公座)
- M:Male Pin(公Pin)
- C:Crimp Type(打端式)
- S:Screw(螺紋式)
- H:Rear Fasten(后鎖式/Enclosure Front Mount)
- 8:IP68(防水等級68)
- B:PG9
  C:M16*1.5
- 15:150mm
  30:300mm
  50:500mm
  A0:1000mm
  A5:1500mm
  Wire Length(L):150~1500mm

4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕

Pin # Wire

Pin Out



4P

Pin Assignments Front View

Note:
* QC Important Dimension.
* Waterproof Rate:IP68.
* Housing:Nylon+GF,Black.
* Male Pin:Copper Alloy,Gold Plated.
* Shield:Zinc Alloy,Nickel Plated.
* Screw Nut:Zinc Alloy,Nickel Plated.
* Panel O-Ring:Viton,Black.
* Wire harness: UL1061
* Rated Voltage: 250V dc. or ac.
* Rated Current: 4A
* Operating Temperature: -25~85°C
* For Panel Thickness Max 4.5mm.
* Recommended Nut Torque:4-6 Kgf.cm.
* Wire harness Tolerance: 150~300 ±15mm
  301~1000 ±20mm
  Over1000 ±40mm

4P	UL1061	22	M12D-04PMMC-SH8BXX M12D-04PMMC-SH8CXX
Contacts	Wire harness	AWG	Item No.

UNIT:mm

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

TITLE: M12 D-Code Male Conn. Panel Rear With Wire harness

SCALE 2:1 | SIZE A4 | SHEET 1 OF 1

REV. B | WC-REV. A.5 | QC:Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY: Yulong_wang	DATE: 2015-07-25
DWG NO: M12D-04PMMC-SH8XXX		CHECKED BY: Cary	DATE: 2015-07-25
CUSTOMER: ALTW		APPROVED BY: Jerry	DATE: 2015-07-25

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