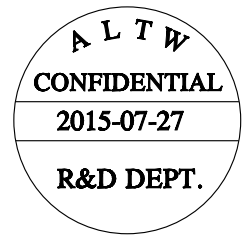
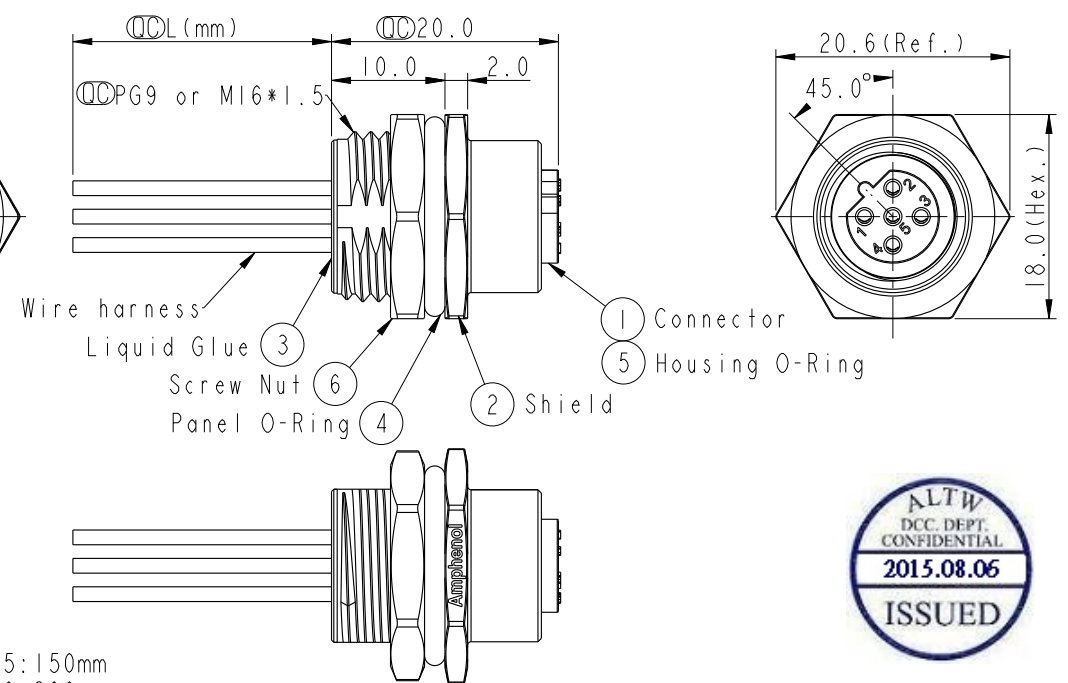
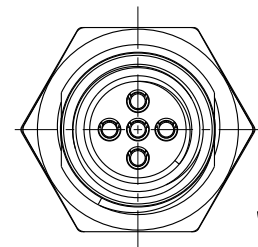
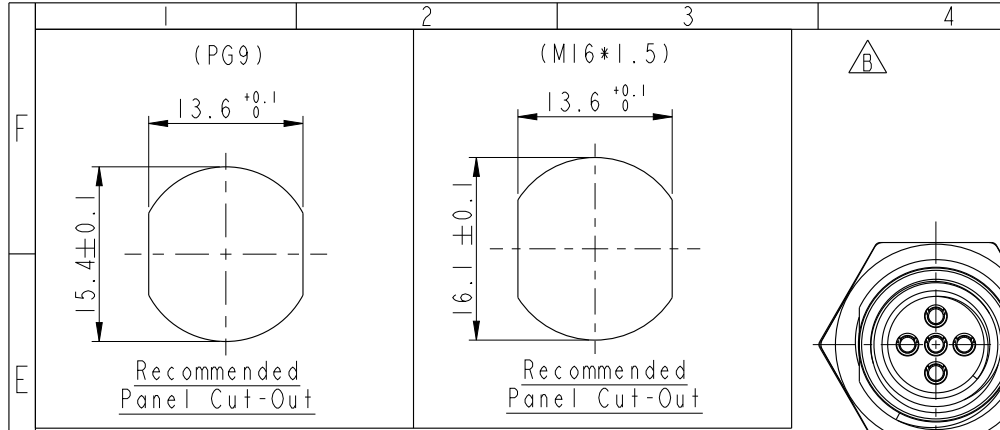
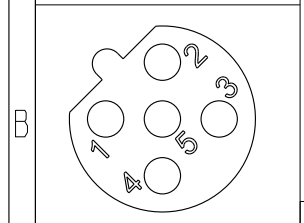


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE31580006~007	2015-07-27	Yulong_wang	Change to Share Drawing.



5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Pin #	Wire	
	Pin Out	



M 12B - 05 P F F C - S H 8 X XX

12B: B-Code
05: 5Pin
P: Panel (板端)
F: Female Connector (母座)
F: Female Pin (母Pin)
C: Crimp Type (打端式)
S: Screw (螺紋式)

15: 150mm
30: 300mm
50: 500mm
A0: 1000mm
A5: 1500mm
Wire Length (L): 150~1500mm

B: PG9
C: M16*1.5

8: IP68 (防水等級68)

H: Rear Fasten (后鎖式/Enclosure Front Mount)

- Note:
- * Important Dimension.
 - * Waterproof Rate: IP68.
 - * Housing: Nylon+GF, Black.
 - * Female Pin: Copper Alloy, Gold Plated.
 - * Shield: Zinc Alloy, Nickel Plated.
 - * Screw Nut: Zinc Alloy, Nickel Plated.
 - * Panel O-Ring: Viton, Black.
 - * Housing O-Ring: Viton, Green.
 - * Wire harness: UL1061
 - * Rated Voltage: 60V 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
Over 1000 ±40mm

5P	UL1061	22	M12B-05PFFC-SH8BXX M12B-05PFFC-SH8CXX
Pin Assignments Front View	Contacts	Wire harness	Item No.

UNIT: mm		TITLE	M12 B-Code Female Conn. Panel Rear With Wire harness		
TOLERANCE		SCALE	2:1	SIZE	A4
.X ±0.25		REV.	B	WC-REV.	A.5
.XX ±0.1					
.XXX ±0.05					
ANGLES ±1°					

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DWG NO	CUSTOMER	DRAWN BY	CHECKED BY	APPROVED BY	DATE
	M12B-05PFFC-SH8XXX	ALTW	Yulong_wang	Cary	Jerry	2015-07-27