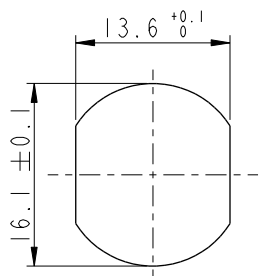
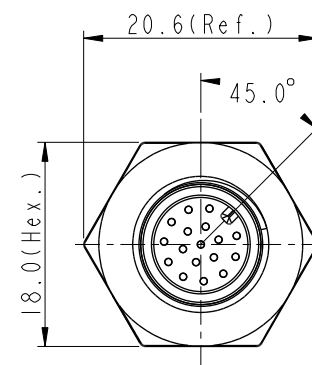
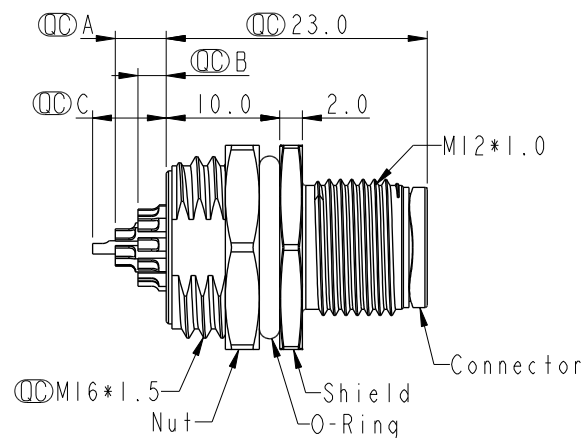
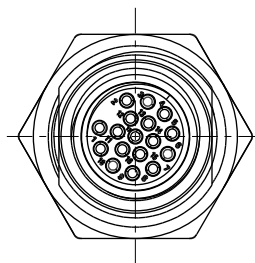


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C210309	2021/02/25	Ruru	 X2
G	C221973	2022/12/22	Ruru	 X1
H	C231034	2023/08/08	Ruru	 X1

Recommended
Panel Cut-Out

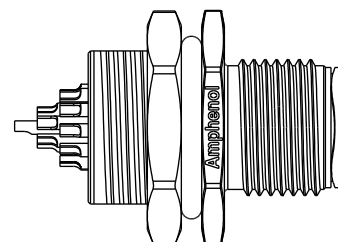
M12A-XXPMS-SH8002

XX: No. Of Pin



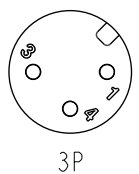
M12A-03PMS-SH8002		2.5	
M12A-04PMS-SH8002		2.5	
M12A-05PMS-SH8002		2.5	
M12A-06PMS-SH8002		2.5	
M12A-08PMS-SH8002		2.5	
M12A-10PMS-SH8002	4.5	2.5	
M12A-12PMS-SH8002	4.5	2.5	
M12A-17PMS-SH8002	4.5	2.5	6.5

Item No.

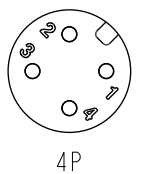
Pin伸出長度
A B C

Note:

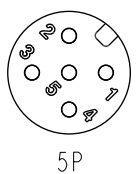
- * RoHS Compliant
- *  Important dimension
- *  Waterproof rate: IP68, unmated 1m/24h
- *  IP69K, mated
- * Connector
- * Housing: Thermoplastic, Black
- * Pin: Copper alloy, Gold plated
- * Shield: Metal
- * Nut: Metal
- * O-Ring: Rubber, Black
- * For panel thickness max: 4.5mm
- * Nut is packed separately in pe bag



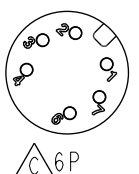
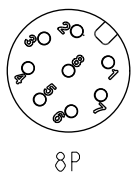
3P



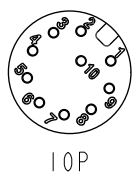
4P



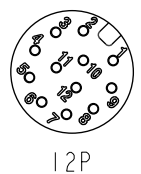
5P

 6P

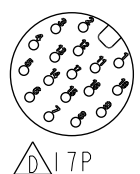
8P



10P

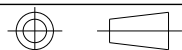


12P

 17P

Pin Assignment Front View

UNIT:mm



TITLE

N SEN, M12 A, SCREW
RECEPTACLE, M, M, SOLDER 

SCALE

1:1

SIZE

A4

SHEET

1

OF

1

REV.

H

WC-REV.

A.5

 Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

 M12A-XXPMS-SH8002

CUSTOMER

ALTW

DRAWN BY

Yulong-Wang

CHECKED BY

Jinhai

APPROVED BY

Jerry

DATE

2016-08-06

DATE

2016-08-06

DATE

2016-08-06