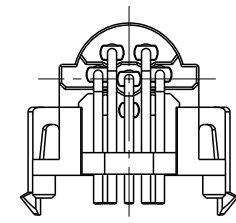
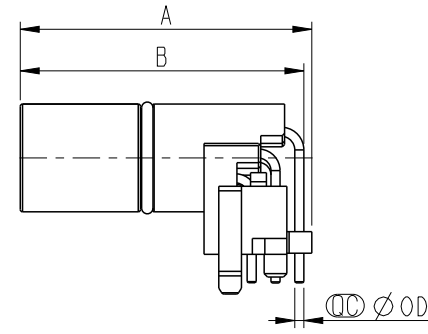
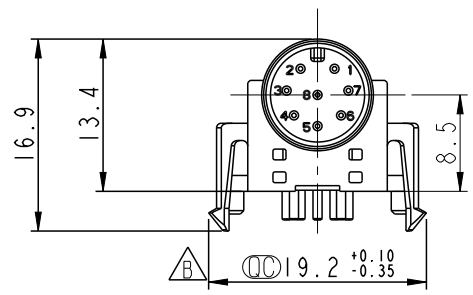
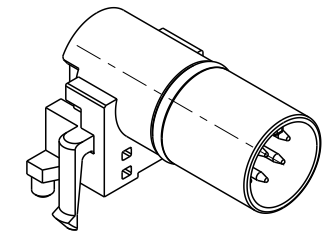
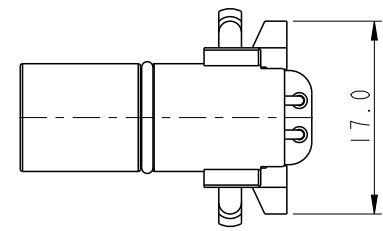


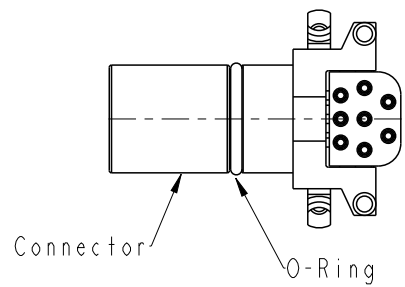
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022-01-20	Jiahe Lin	Rev.01 To Rev.A
B	C231051	2023-08-11	Jack Liu	$\triangle B \times 1$

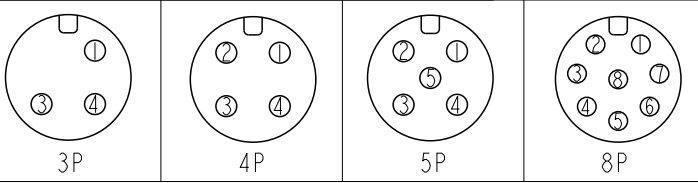
M12A-XXPMMR-EE0001
 XX: No. Of Pin



M12A-03PMMR-EE0001	25.9	24.8	1.0
M12A-04PMMR-EE0001	25.9	24.8	1.0
M12A-05PMMR-EE0001	25.9	24.8	1.0
M12A-08PMMR-EE0001	25.7	25.0	0.8
Item No.	A	B	OD



Note:
 * RoHS Compliant
 * CC Important dimension
 * Waterproof rate: Non-Waterproof
 * Connector
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 O-Ring: Rubber, Black
 * For pcb thickness max: 1.6mm



Pin Assignment Front View

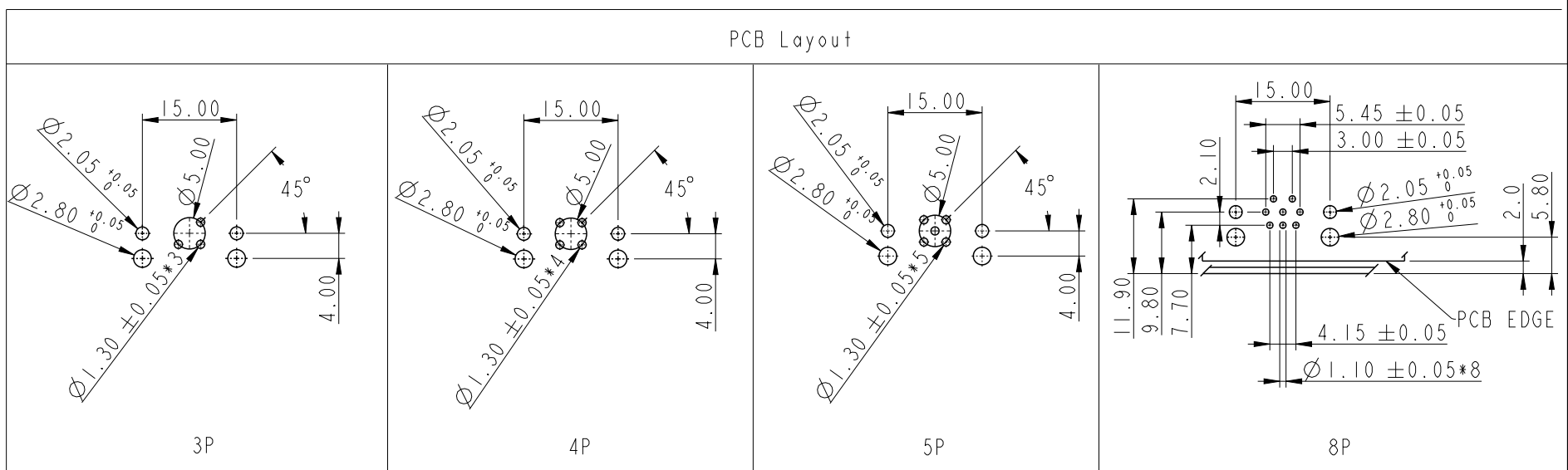
UNIT: mm		TITLE N SEN, M12 A, RECEPTACLE, M, M, PCB R		
TOLERANCE		SCALE	SIZE	SHEET
.X	±0.25	3:2	A4	1 OF 2
.XX	±0.1	REV.	WC-REV.	
.XXX	±0.05	B	A.1	CC : Inspection item
ANGLES	±1°			

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ITEM NO.	DRAWN BY	DATE
	Jiahe Lin	2022-01-20
DWG NO.	CHECKED BY	DATE
M12A-XXPMMR-EE0001	Allen Pan	2022-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Fred Lee	2022-01-20

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PCB Layout



3P

4P

5P

8P

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

TITLE N SEN, M12 A RECEPTACLE, M, M, PCB R		
SCALE 3:2	SIZE A4	SHEET 2 OF 2
REV. B	WC-REV. A.1	: Inspection item

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ITEM NO	DRAWN BY Jiahe Lin	DATE 2022-01-20
DWG NO M12A-XXPMMR-EE0001	CHECKED BY Allen Pan	DATE 2022-01-20
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2022-01-20

DATE 2022-01-20
DATE 2022-01-20
DATE 2022-01-20