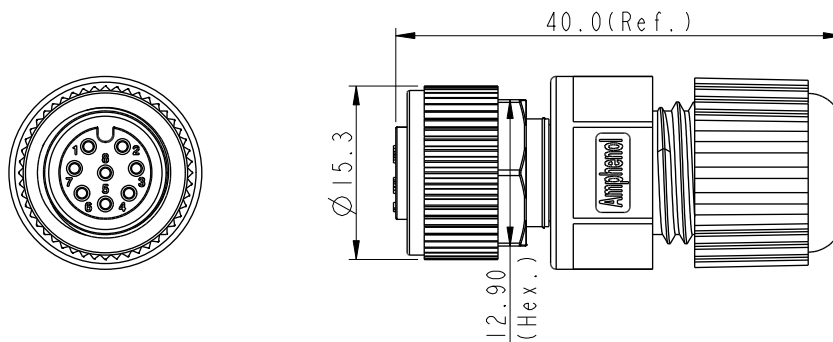
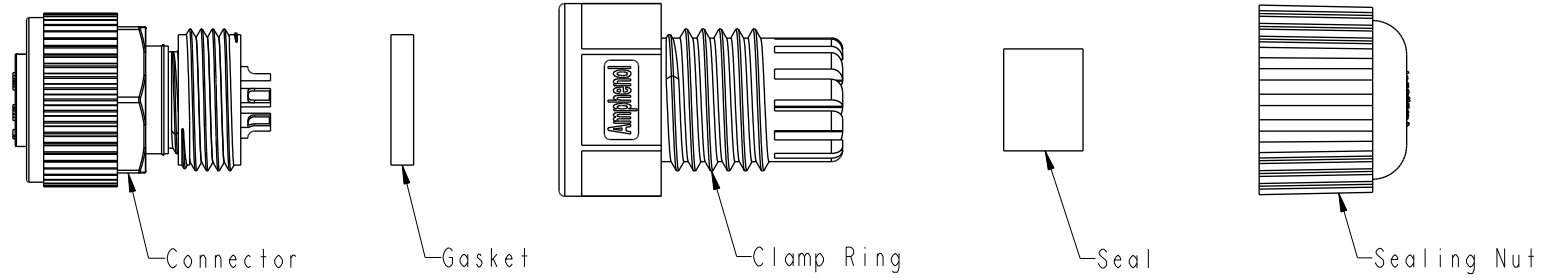


				REV.	ECN NO.	DATE	SIGN	DESCRIPTION
				B	C210561	2021/04/09	Vicky	△ B X4
				C	C221953	2022/12/15	Ruru	△ C X1

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210561	2021/04/09	Vicky	 X4
C	C221953	2022/12/15	Ruru	 X1

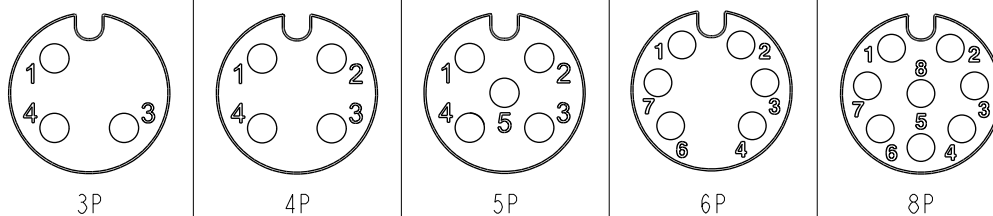


MI 2A-XXBFFA-SL8001

XX: No. Of Pin-

 Note:

- * RoHS Compliant
- *  Important Dimension
- *  Waterproof rate: IP68, mated 1m/24h
- *  Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Extension Nut: Thermoplastic, Black
- Nut: Metal
- O-Ring: Rubber, Gray
- * Gasket: Rubber, Gray
- * Clamp Ring: Thermoplastic, Black
- * Sealing Nut: Thermoplastic, Black
- * Seal: Rubber, Gray, OD: $\varnothing 4.5\text{mm} \sim \varnothing 6.5\text{mm}$
- * One set unassembled in one pe bag

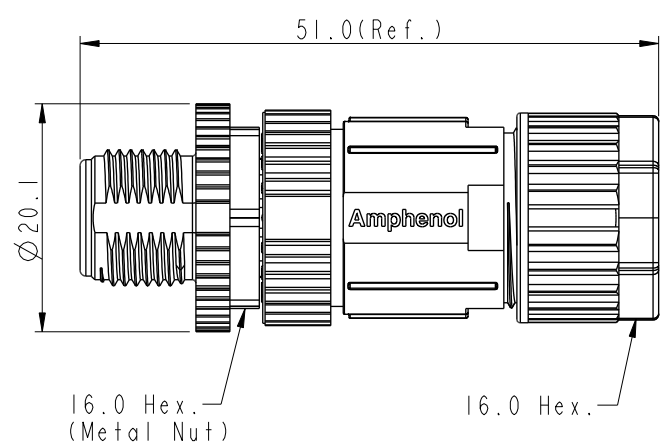
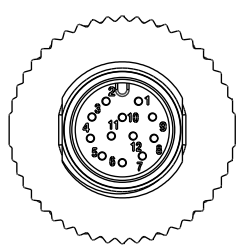
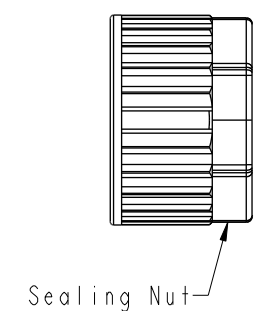
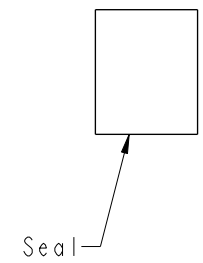
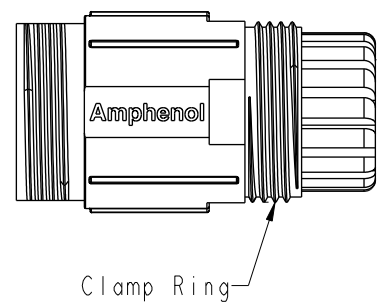
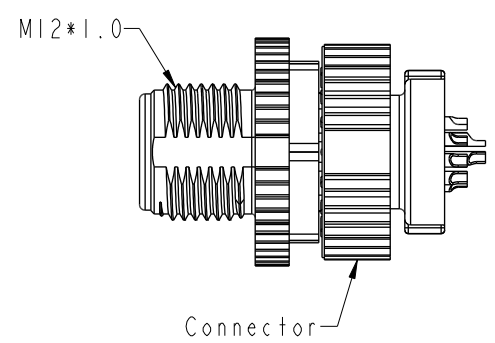


Pin Assignments Front View

UNIT:mm				TITLE N SEN, M12 A, SCREW CABLE W/O SR, F, F, FI SOLDER				Amphenol LTW			ITEM NO		DRAWN BY JC Chen		DATE 2019-08-28	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±			SCALE 1:1		SIZE A4	SHEET 1 OF 1	DWG NO M12A-XXBFFA-SL8001				CHECKED BY Li Feng		DATE 2019-08-28			
REV. C		WC-REV. A.5	QC: Inspection item			CUSTOMER ALTW					APPROVED BY Jerry		DATE 2019-08-28			

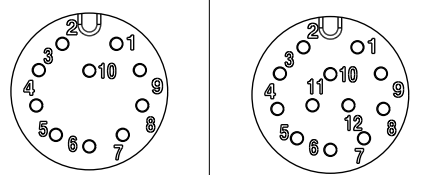
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201472	2020/09/28	Vicky	$\triangle B$ X4
C	C210561	2021/04/09	Vicky	$\triangle C$ X2
D	C221877	2022/12/09	Ruru	$\triangle D$ X1



- $\triangle B \triangle C$
Note:
* RoHS Compliant
* QC Important Dimension
 $\triangle D$ * Waterproof rate: IP67, mated
* Connector
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Extension Nut: Thermoplastic, Black
Nut: Metal
O-Ring: Rubber, Gray
* Clamp Ring: Thermoplastic, Black
* Sealing Nut: Thermoplastic, Black
* Seal: Rubber, Gray, OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$
* One set unassembled in one pe bag

$\triangle B$ M12A-XXBMM-SL7001
XX: No. Of Pin



UNIT:mm				TITLE		Amphenol LTW		ITEM NO		DRAWN BY		DATE			
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 1:1		SIZE A4				SHEET 1 OF 1		DWG. NO B M12A-XXBMM-SL7001		CHECKED BY Joyy		DATE 2015-05-04	
		REV. D		WC-REV. A.1				QC: Inspection item		CUSTOMER ALTW		APPROVED BY Jimmy		DATE 2015-05-04	

	1	2	3	4	5	6	7	8	
F	△ MI2A-XXBFFA-SL7001 XX: No. Of Pin				REV.	ECN NO.	DATE	SIGN	DESCRIPTION
					C	C201453	2020/10/07	Ruru	△C X5
					D	C210561	2021/04/08	Vicky	△D X2
E					E	C221877	2022/12/09	Ruru	△E X1
D	Connector Clamp Ring Seal Sealing Nut								
	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
C	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
B	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
A	△ Pin Assignments Front View								
	△ Pin Assignments Front View								
	△ Pin Assignments Front View								

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Amphenol LTW

- △C △D
Note:
- * RoHS Compliant
 - * ⌀ Important Dimension
 - △E * Waterproof rate: IP67, mated Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Extension Nut: Thermoplastic, Black
 - Nut: Metal
 - O-Ring: Rubber, Gray
 - * Clamp Ring: Thermoplastic, Black
 - * Sealing Nut: Thermoplastic, Black
 - △B * Seal: Rubber, Gray, OD:⌀4.0mm~⌀8.0mm
 - * One set unassembled in one pe bag

UNIT:mm		TITLE	
TOLERANCE		N SEN, MI2 A, SCREW	
.X	±0.25	CABLE W/O SR, F, F, FI SOLDER	
.XX	±0.1		
.XXX	±0.05		
ANGLES	±1°		
SCALE	1:1	SIZE	A4
REV.	E	WC-REV.	A.3
		QC: Inspection item	

ITEM NO	DRAWN BY	DATE
	Yulong_wang	2016-07-22
DWG NO	CHECKED BY	DATE
△MI2A-XXBFFA-SL7001	Jinhai	2016-07-22
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-07-22