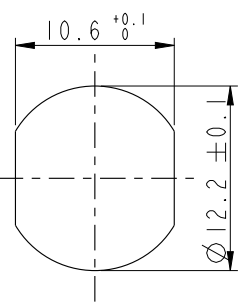
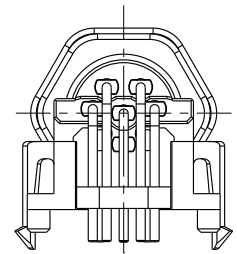
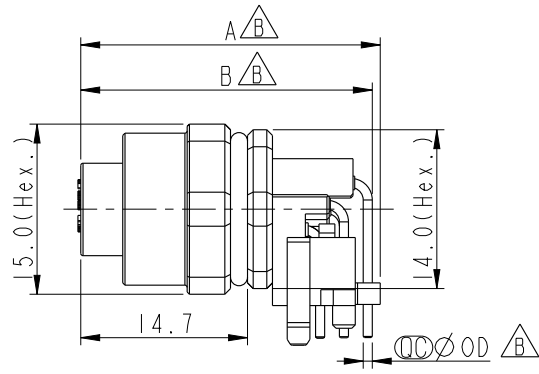
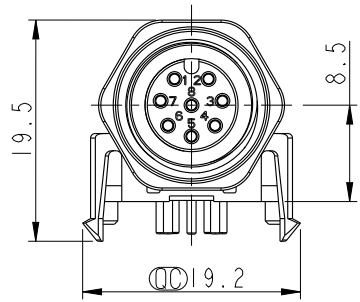
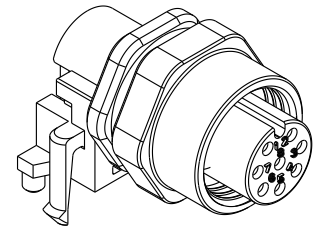
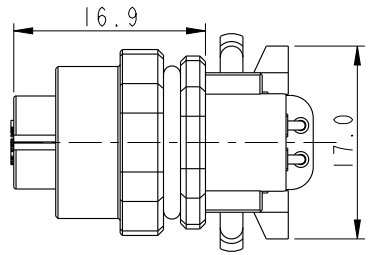
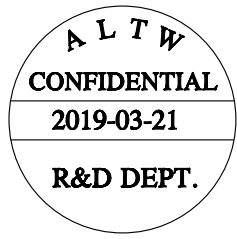


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C190510	2019-03-21	Su Nan	Add The Size Table

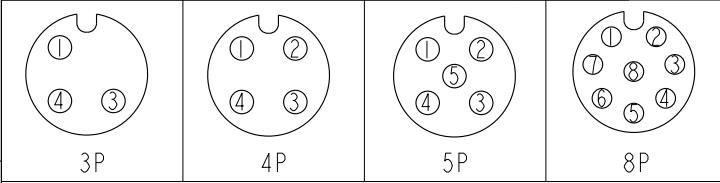


Recommended
Panel Cut-Out

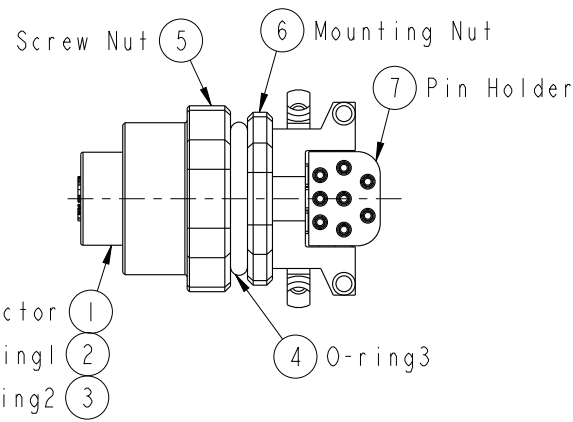


M12A-03PFFR-SF7003	26.6	25.5	1.0
M12A-04PFFR-SF7003	26.6	25.5	1.0
M12A-05PFFR-SF7003	26.6	25.5	1.0
M12A-08PFFR-SF7003	26.4	25.7	0.8

Item No.	A	B	OD
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Pin Assignment Front View



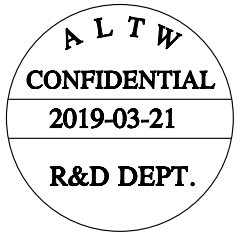
- Note:
- * \varnothing Important Dimension To Check.
 - * Waterproof Rating: IP67(Mated Waterproof)
 - * Connector: PBT+PC, Black
 - * Female Pins: Copper Alloy, Gold Plated
 - * Mounting Nut: Zinc Alloy, Nickel Plated
 - * Screw Nut: Zinc Alloy, Nickel Plated
 - * O-ring1: Silicon, Black
 - * O-ring2: Silicon, Gray
 - * O-ring3: Silicon, Gray
 - * Pin Holder: PBT+PC, Black
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
8Pin 30V dc. or ac.
 - * Rated Current: 3~5Pin 4A
8Pin 2A
 - * For Panel Thickness Max. 3.0mm
 - * For PCB Thickness Max. 1.5mm

UNIT: mm		TITLE M12, 90° Panel FCONN. FPIN (Mated Waterproof)
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE 3:2	SIZE A4
	REV. B	SHEET 1 OF 2
	WC-REV. A.3	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO. M12A-XXPFFR-SF7003	DRAWN BY Su Nan	DATE 2019-03-21
DWG NO. M12A-XXPFFR-SF7003	CHECKED BY Feng	DATE 2019-03-21
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2019-03-21

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M 12A - XX P F F R - S F 7 003

12A: A-Code

03: 3Pin
04: 4Pin
05: 5Pin
08: 8Pin

P: Panel (板端)

F: Female Connector (母座)

003: M12*1.0

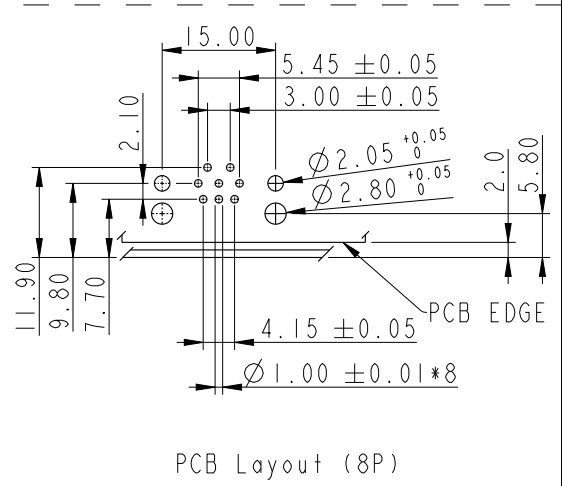
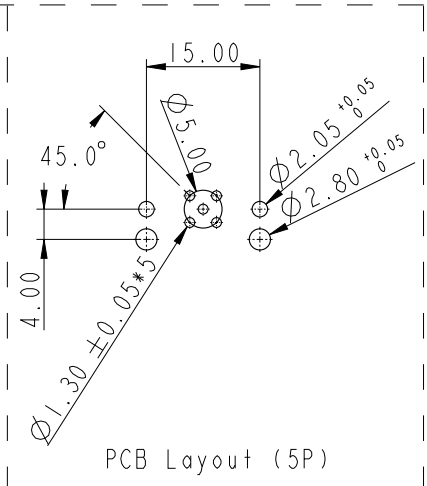
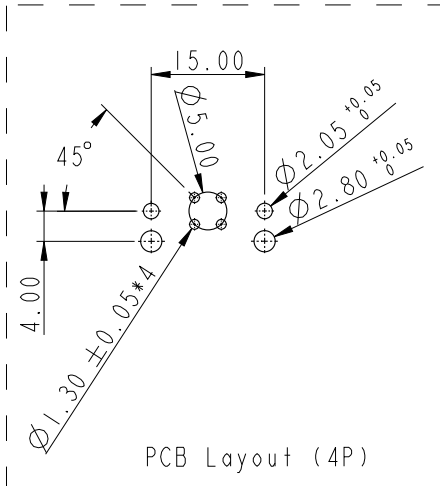
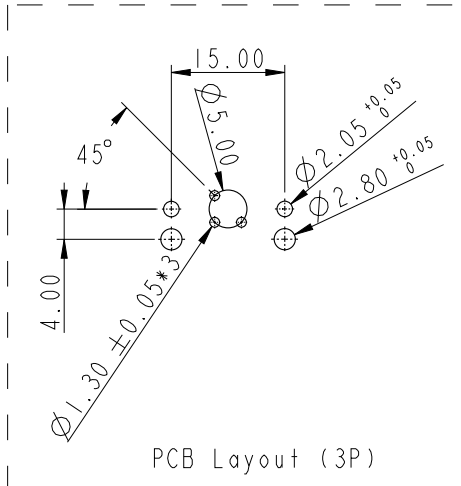
7: IP67 (防水等級67)

F: Front Fasten (前鎖式/Enclosure Rear Mount)

S: Screw (螺紋式)

R: 90° PCB THT/DIP Type (90° 基板插件式)

F: Female Pin (母Pin)



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

TITLE M12, 90° Panel FCONN. FPIN (Mated Waterproof)		
SCALE 3:2	SIZE A4	SHEET 2 OF 2
REV. B	WC-REV. A.3	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO M12A-XXPFFR-SF7003	DRAWN BY Su Nan	DATE 2019-03-21
DWG NO M12A-XXPFFR-SF7003	CHECKED BY Feng	DATE 2019-03-21
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2019-03-21

DATE 2019-03-21
DATE 2019-03-21
DATE 2019-03-21