

REV.		ECN NO.		DATE		SIGN		DESCRIPTION	
B		C190411		2019/03/19		Vicky		Change Note	
C		C220466		2022/04/13		Ruru		△C X7	

ALTW

5/8"-27 UNS

Φ20.30

15.45₀^{-0.25}

Connector

Gasket

Nut

23.8

20.6

ALTW

ALTW

△C

BD-XXPMFS-QC8001

XX: No. Of Pin

Φ3.5

18.8

2.8

12.0

White Printing

Note: △B△C

* RoHS Compliant

* ⌀ Important dimension

* Waterproof rate: IPX8, unmated 1m/24h

* Connector

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

* Nut: Thermoplastic, Black

* Gasket: Rubber, Gray

* Use with waterproof cap or dust cap

Panel thickness max: 3.0mm

* Use without waterproof cap or dust cap

Panel thickness max: 4.0mm

* Gasket and nut are packed separately

in pe bag

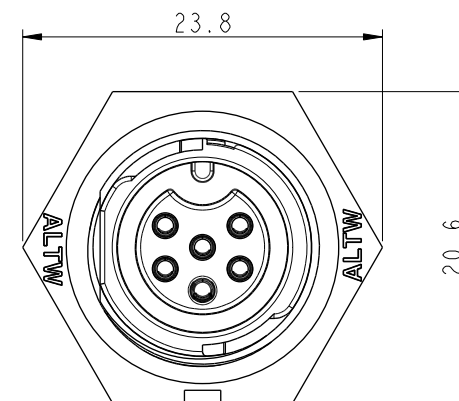
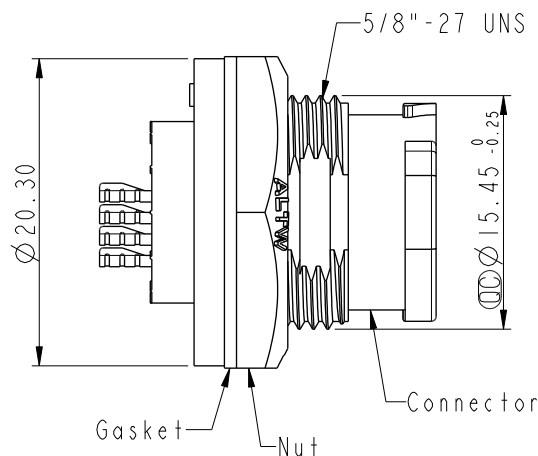
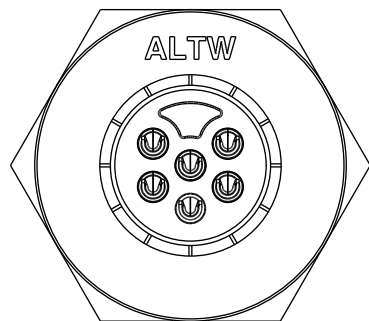
UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		XLOK, B-5A, FRONT FASTENED		BD-XXPMFS-QC8001		Vicky		2019-03-19	
.X ± 0.25 mm		M, F, SOLDER, PUSH LOCK		CUSTOMER		CHECKED BY		DATE	
		SCALE 2:1		ALTW		Rita		2019-03-19	
		SIZE A4				APPROVED BY		DATE	
		SHEET 1 OF 2				Max		2019-03-19	
		REV. C							
		WC-REV. A.3							
		QC: Inspection item							

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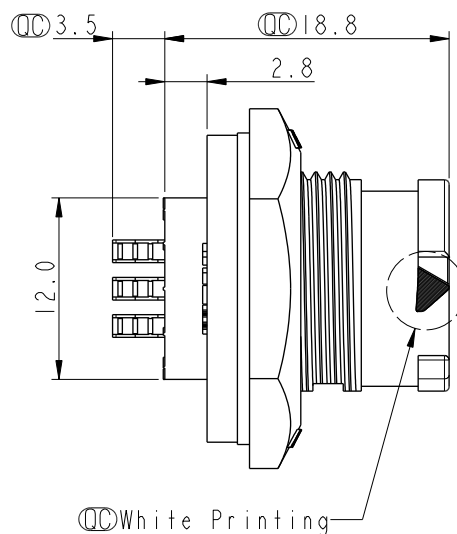
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WI0814-03-BW01A2

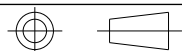


△C
BD-XXPMFS-QC8001
XX: No. Of Pin



- Note: △B△C
- * RoHS Compliant
 - * ∅ Important dimension
 - * Waterproof rate: IPX8, unmated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - * Nut: Thermoplastic, Black
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 - Panel thickness max: 4.0mm
 - * Gasket and nut are packed separately in pe bag

UNIT:mm



TOLERANCE

.X ± 0.25 mm

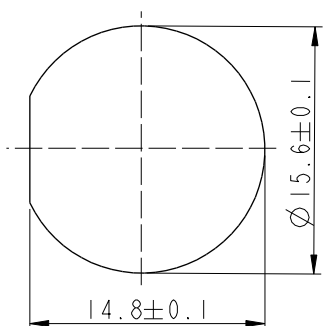
TITLE XLOK, B-5A, FRONT FASTENED M, F, SOLDER, PUSH LOCK △C			
SCALE 2:1	SIZE A4	SHEET 1 OF 2	
REV. C	WC-REV. A.3	∅: Inspection item	

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ITEM NO		DRAWN BY Vicky		DATE 2019-03-19	
DWG NO BD-XXPMFS-QC8001 △C		CHECKED BY Rita		DATE 2019-03-19	
CUSTOMER ALTW		APPROVED BY Max		DATE 2019-03-19	

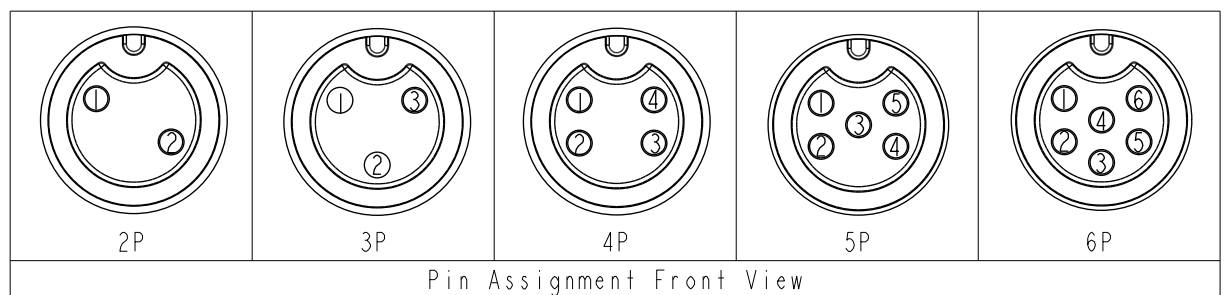
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Recommended
Panel Cut-out

△



Pin Assignment Front View

UNIT:mm				TITLE XLOK, B-5A, FRONT FASTENED M, F, SOLDER, PUSH LOCK			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Vicky		DATE 2019-03-19		
TOLERANCE		.X ± 0.25 mm							DWG NO BD-XXPMFS-QC8001		CHECKED BY Rita		DATE 2019-03-19		
REV. C		WC-REV. A.3		SCALE 2:1			SHEET 2 OF 2			CUSTOMER ALTW		APPROVED BY Max		DATE 2019-03-19	
							QC: Inspection item								

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