

1		2		3		4		5		6		7		8	
				REV.		ECN NO.		DATE		SIGN		DESCRIPTION			
				A				2019/04/10		Bovan Lu		Initial Released			
				B		C230552		2023/05/09		Ruru		△B X8			
				C		C240047		2024/01/09		Ruru		△C XI			

△B

IA-AXXF-AXXF-0000-01

XX: No. Of Pin

45°

Conn.1

47.4

12.7

12.7

16.0

ALTW

Front View

45°

Conn.2

Back View

△B Note:

- * RoHS Compliant
- * Important dimension
- * Waterproof rate: IP68, mated 1m/24h
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- O-Ring: Rubber, Green
- Nut: Metal
- * Outer Mold: Thermoplastic, Black

△C

- * Wire: 3~5 Pin: UL1061, 22AWG
6~8 Pin: UL1061, 24AWG
10~12 Pin: UL1061, 26AWG

UNIT:mm				TITLE		ACC, SEN, A Code, 1 ADA W/O CB		DRAWN BY		DATE	
TOLERANCE				SCALE		FF		Ruru		2024-01-09	
±0.5mm				SIZE		A4		CHECKED BY		DATE	
				SHEET		1 OF 2		Rita		2024-01-09	
				REV.		C		APPROVED BY		DATE	
				WC-REV.		.0		Fred		2024-01-09	
						:Inspection item					

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY		DATE	
		Ruru		2024-01-09	
DWG NO		CHECKED BY		DATE	
△B IA-AXXF-AXXF-0000-01		Rita		2024-01-09	
CUSTOMER		APPROVED BY		DATE	
ALTW		Fred		2024-01-09	

1

2

3

4

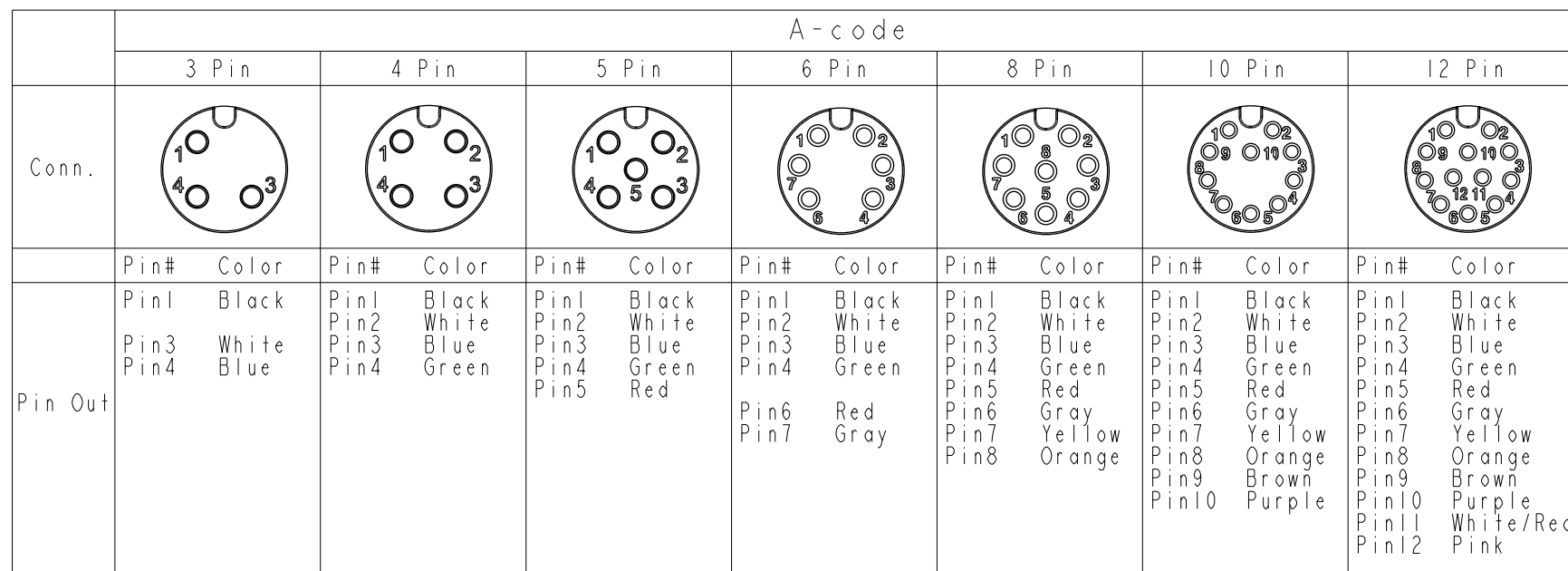
5

6

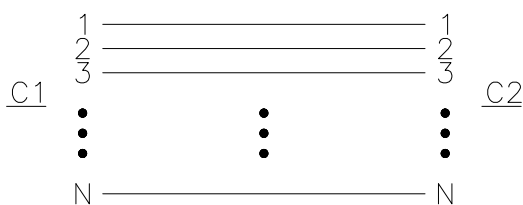
7

8

W10814-03-RW01A2



Pin Assignments Front View



Connection Diagram

UNIT:mm				TITLE ACC, SEN, A Code, 1 ADA W/O CB FF		 Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Ruru		DATE 2024-01-09			
TOLERANCE				SCALE 1:1				SIZE A4		SHEET 2 OF 2		DWG NO A-AXXF-AXXF-0000-01		CHECKED BY Rita	
				REV. C		WC-REV. .0		QC: Inspection item		CUSTOMER ALTW		APPROVED BY Fred		DATE 2024-01-09	