








REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220643	2022/05/04	Ruru	 X2
C	C230175	2023/02/10	Vicky	 X2
D	C231269	2023/09/27	Ruru	 X1

- Note: 
- * RoHS Compliant
 - *  Important dimension
 - * C1
 -  Waterproof rate: IP68, mated 1m/24h
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - O-Ring: Rubber, Dark Gray
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * C2
 -  Waterproof rate: IP68, mated 1m/24h
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - O-Ring: Rubber, Dark Gray
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * Cable: UL21996, (26#*4P+D+AL)+12#*3C+AL, OD=13.5mm, PVC Jacket, Black
 - * Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm
1M < L ≤ 3M: +120/-0 mm
3M < L ≤ 5M: +160/-0 mm
5M < L ≤ 10M: ±100 mm
10M < L ≤ 20M: ±200 mm
20M < L ≤ 30M: ±300 mm
30M < L ≤ 99M: ±500 mm

UNIT:mm			TITLE
TOLERANCE			ACC, XLOK, D-20A+5A, DB-ENDED FF
	±0.5 mm	SCALE	1:2
		SIZE	A4
		SHEET	1 OF 2
		REV.	D
		WC-REV.	
			Inspection item

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-21
DWG NO	CHECKED BY	DATE
AB-DCDXXFR-DCDBL-QFXXX	Rita	2020-01-21
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-21

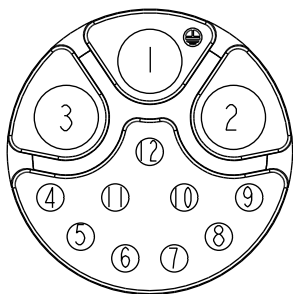
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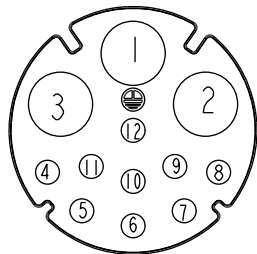
A triangle with the letter B inside it.

XX: No. Of Pin (Pin數).

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- XXX: 0.5~99Meters
  A05: 0.5 Meter
  001: 01 Meter
  002: 02 Meters
      :
  099: 99 Meters
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CI
Pin Assignments
Front View



C2
Pin Assignments
Front View

12	Drain (26AWG)	地線	Twist 對線
11	Gray (26AWG)	灰	
10	Yellow (26AWG)	黃	Twist 對線
9	Orange (26AWG)	橘	
8	Violet (26AWG)	紫	Twist 對線
7	Blue (26AWG)	藍	
6	Red (26AWG)	紅	Twist 對線
5	Green (26AWG)	綠	
4	White (26AWG)	白	Twist 對線
3	Black (12AWG)	黑	
2	White (12AWG)	白	Twist 對線
1	Green (12AWG)	綠	
Conn.	Wire Color		
Pin Out			

UNIT: mm

TOLERANCE

± 0.5 mm

TITLE	ACC, XLOK, D-20A+5A, DB-ENDED FF
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SCALE 1:2	SIZE A4	SHEET 2 OF 2
REV. D	WC-REV.	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-21
DWG NO	CHECKED BY	DATE
AB-DCDXXFR-DCDBL-QFXXX	Rita	2020-01-21
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-21