

				REV.	ECN NO.	DATE	SIGN	DESCRIPTION	
				D	C222002	2022/12/30	Ruru	△ D	X1
				E	C230829	2023-07-10	JC Chen	△ E	X2
				F	C241479	2024/12/18	Ruru	△ F	X1

45.0°

C1

47.0

Amphenol

47.0

Amphenol

45.0°

C2

△

E

Connector

Cable

Connector

△

E

Pin Out

5
4
3
2
1

Shield
--
Black
Blue
White
Brown

黑
藍
白
棕

Pin #

Wire

C1 & C2

②
③
④
①

4P

Pin Assignments Front View

UNIT:mm

TOLERANCE

±0.5mm

TITLE

ACC, SEN, D Code, DB-ENDED

MM

△

C

SCALE

1:1

SIZE

A4

SHEET

1

OF

1

REV.

F

WC-REV.

A

QC

:Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

△

BMSDSXXML-SDSML-SDXXX

CUSTOMER

ALTW

DRAWN BY

Ruru

CHECKED BY

Rita

APPROVED BY

Fred

DATE

2024-12-18

DATE

2024-12-18

DATE

2024-12-18

Note:

△

B

△

C

* RoHS Compliant

* Important dimension

△

D* Waterproof rate: IP68, mated 1m/24h
IP69K, mated

* Connector:
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Shield: Metal
Outer mold: Thermoplastic, Black

△

F* Cable: UL2517, Shield, 22#*4C+AL/MY+B, OD=5.3mm,
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

△

BMSDSXXML-SDSML-SDXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
:
99: 99 Meters

1

2

3

4

5

6

7

8

W10814-03-BW01A2