

MSBS-XXBMMM-SL8DXX

XX: No. Of Pin

XX: 01~99Meters

01: 01Meter

02: 02Meters

...

99: 99Meters

Pin Out

Shield	Braid
5 Gray	灰
4 Black	黑
3 Blue	藍
2 White	白
1 Brown	棕

Pin #

Wire

Conn.

5P

Pin Assignments Front View

UNIT:mm

TOLERANCE

±0.5mm

TITLE

N SEN, M12 B -SHLD, SCREW
CABLE W/O SR, M, M, MOLDING

SCALE

3:2

SIZE

A4

SHEET

1

OF

1

REV.

F

WC-REV.

A.1

QC

Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

MSBS-XXBMMM-SL8DXX

DWG NO

ALTW

CUSTOMER

DRAWN BY

Brady

CHECKED BY

Eagle

APPROVED BY

Neo

DATE

2019/03/05

DATE

2019/03/05

DATE

2019/03/05

REV.

D

ECN NO.

C201524

DATE

2020/10/05

SIGN

Vicky

DESCRIPTION

X4

E

C210084

2021/01/18

Vicky

X1

F

C210211

2021/03/19

Ruru

X2

47.0

Connector

12.90 (Hex.)

M12*1.0

45.0°

Conn.

Amphenol

47.0

Connector

12.90 (Hex.)

M12*1.0

45.0°

Conn.

Amphenol

Note:

* RoHS Compliant

* Important dimension

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

* Connector

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

Nut: Metal

Shield: Metal

Outer mold: Thermoplastic, Black

* Cable: UL2517, Shield, 22#*5C+AL/MY+B, OD=5.7, PVC Jacket, Black

* Cable length tolerance:

1M < L ≤ 3M: +100/-0 mm

3M < L ≤ 5M: +150/-0 mm

5M < L ≤ 10M: ±100 mm

10M < L ≤ 20M: ±200 mm

20M < L ≤ 30M: ±300 mm

30M < L ≤ 99M: ±500 mm

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