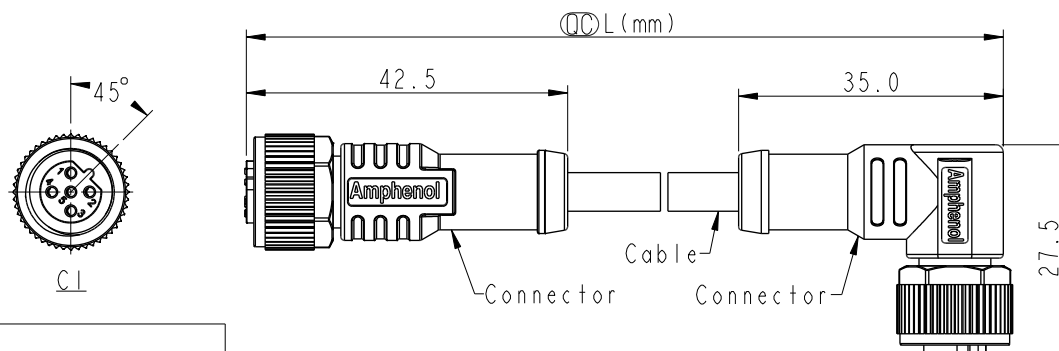


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201781	2020/11/12	Ruru	X3
C	C210497	2021/03/30	Ruru	X2



MSBPXXFL-SBPFR-SBXXX
XX: No. Of Pin
XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
...
99: 99 Meters

Note:

* RoHS Compliant

* Important dimension

* C1

Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

Nut: Thermoplastic, Black

Outer mold: Thermoplastic, Black

* C2

Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

Nut: Thermoplastic, Black

Outer mold: Thermoplastic, Black

* Cable: UL20549, 22#5C, OD=4.4mm, PUR Jacket, Black

* Cable length tolerance: $0.5M < L \leq 1M$: +60/-0 mm

$1M < L \leq 3M$: +120/-0 mm

$3M < L \leq 5M$: +160/-0 mm

$5M < L \leq 10M$: ± 100 mm

$10M < L \leq 20M$: ± 200 mm

$20M < L \leq 30M$: ± 300 mm

$30M < L \leq 99M$: ± 500 mm

Pin Out	5 4 3 2 1	Gray Black Blue White Brown	灰 黑 藍 白 棕
	Pin #	Wire	

C2		5P
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C1		5P
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Pin Assignments Front View

UNIT:mm		TITLE	ACC, SEN, B Code, DB-ENDED FF
TOLERANCE		SCALE	1:2
	± 0.5 mm	SIZE	A4
REV.	C	SHEET	1 OF 1
		WC-REV.	
		Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2018-12-10
DWG NO	CHECKED BY	DATE
MSBPXXFL-SBPFR-SBXXX	Rita	2018-12-10
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-10