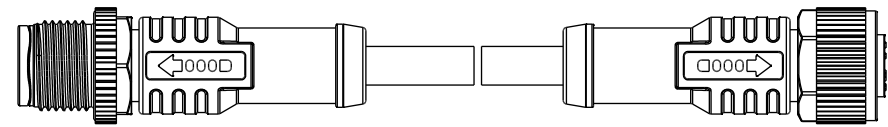
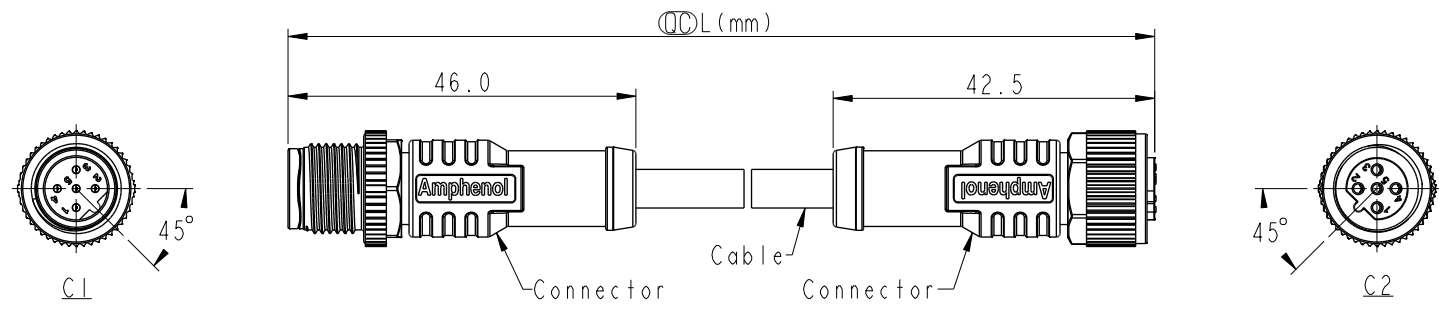


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/16	Ruru	△ B X3
C	C210497	2021/03/31	Ruru	△ C X2



△ B
MSBPXXML-SBPFL-SDXXX

XX: No. Of Pin

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

Note: △ B △ C

- * RoHS Compliant
- * ∅ Important dimension
- * C1
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
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: UL2517, 22#5C, OD=5.1mm, 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

D	Pin Out	5 Gray 4 Black 3 Blue 2 White 1 Brown	灰 黑 藍 白 棕
		Pin #	Wire
C	C2		5P
	C1		5P

Pin Assignments Front View	
UNIT:mm	
TOLERANCE	± 0.5 mm

TITLE ACC, SEN, B Code, DB-ENDED MF			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. C	WC-REV.	∅∅: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-10
DWG NO △ B MSBPXXML-SBPFL-SDXXX	CHECKED BY Rita	DATE 2018-12-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10