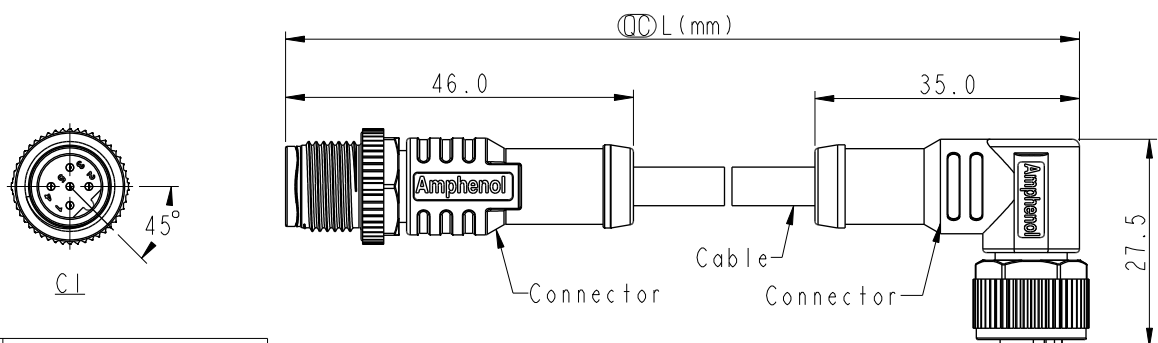


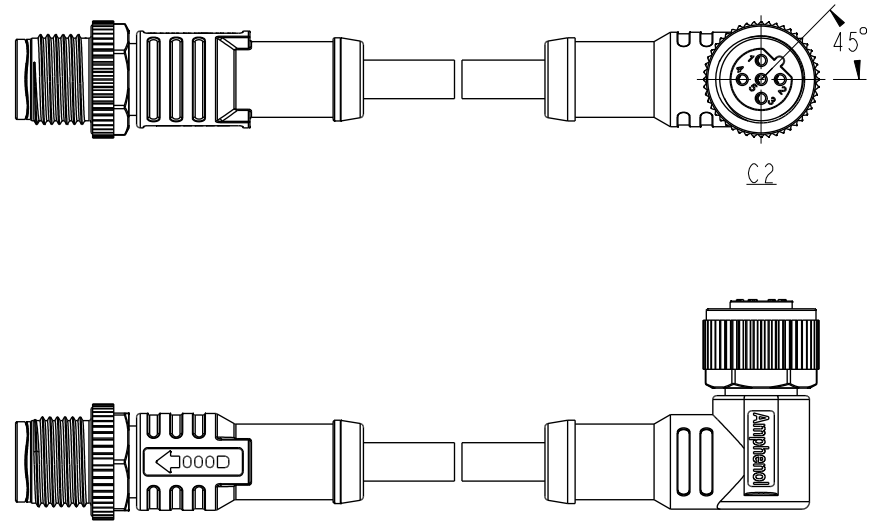
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201808	2020/11/19	Vicky	$\triangle B$ X3
C	C210497	2021/03/31	Ruru	$\triangle C$ X2
D	C230014	2022/12/30	Ruru	$\triangle D$ X2



$\triangle B$ MSBPXXML-SBPFR-SBXXX
XX: No. Of Pin
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

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



Note: $\triangle B$ $\triangle C$
* RoHS Compliant
* $\odot$ Important dimension
* C1
 $\triangle D$ Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
* C2
 $\triangle D$ Waterproof rate: IP68, mated 1m/24h
IP69K, 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 ≤ 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

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.	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
DWG NO	Ruru	2018-12-10
$\triangle B$ MSBPXXML-SBPFR-SBXXX	CHECKED BY	DATE
CUSTOMER	Rita	2018-12-10
ALTW	APPROVED BY	DATE
	Max	2018-12-10