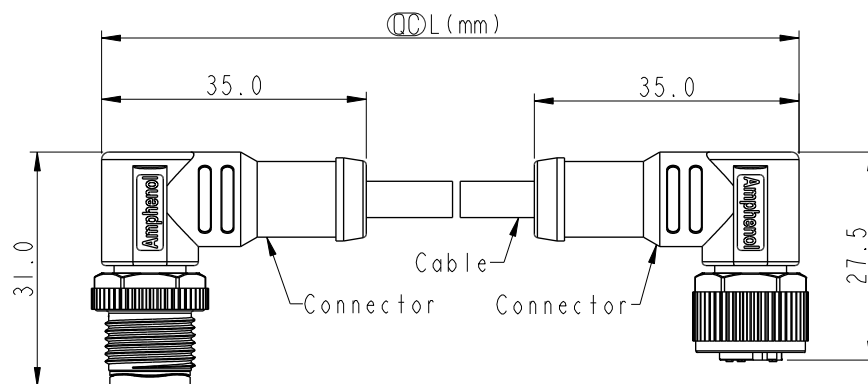


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201809	2020/11/20	Vicky	 X3
C	C210237	2021/03/29	Ruru	 X2
D	C230014	2022/12/30	Ruru	 X2



MSDPXXMR-SDPFR-SBXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

Note:  

* RoHS Compliant

*  Important dimension

* C1

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

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

Nut: Thermoplastic, Black

Outer mold: Thermoplastic, Black

* C2

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

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

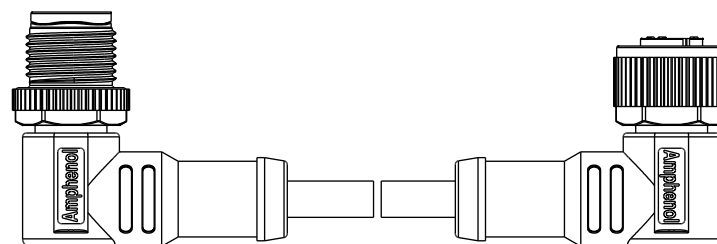
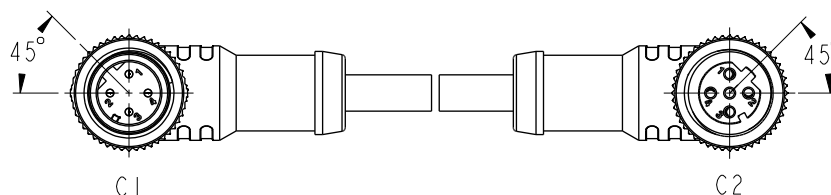
Nut: Thermoplastic, Black

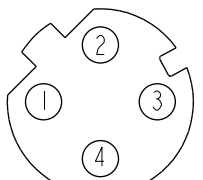
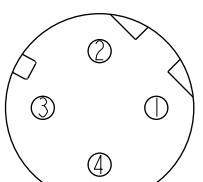
Outer mold: Thermoplastic, Black

* Cable: UL20549, 22#*4C, OD=4.0mm, 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 Out	5	--		黑
	4	Black		藍
	3	Blue		白
	2	White		棕
	1	Brown		
Pin #	Wire			



C2	
	4P
C1	
	4P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE	ACC, SEN, D Code, DB-ENDED	
	MF	
SCALE	1:1	
SIZE	A4	
SHEET	1	OF 1
REV.	D	
MC-REV.	A.5	
	Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2018-12-12
DWG NO	CHECKED BY	DATE
 MSDPXXMR-SDPFR-SBXXX	Rita	2018-12-12
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-12