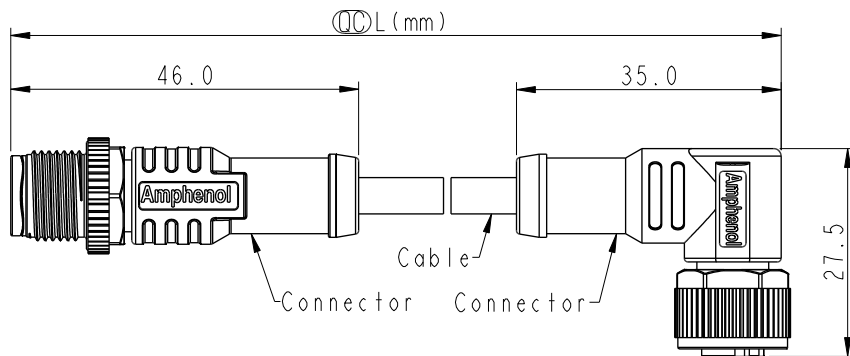
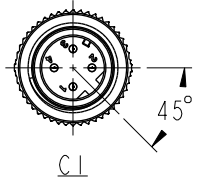


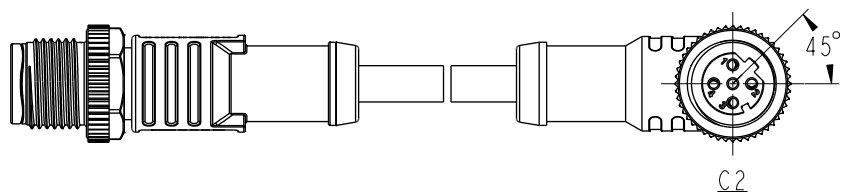
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201809	2020/11/20	Vicky	$\triangle B$ X3
C	C210237	2021/03/26	Ruru	$\triangle C$ X2
D	C230014	2022/12/30	Ruru	$\triangle D$ X2



$\triangle B$ MSDPXXML-SDPFR-SBXXX

XX: No. Of Pin

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



Note: $\triangle B$ $\triangle C$

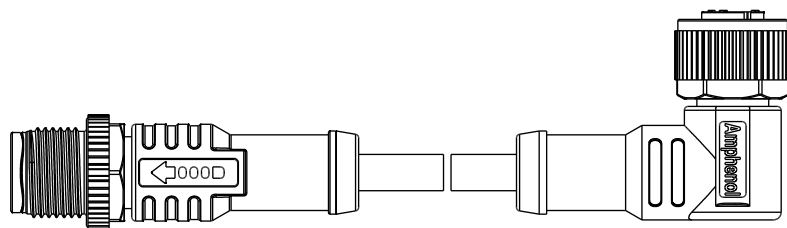
- * RoHS Compliant
- * $\text{\textcircled{D}}$ Important dimension
- * C1

$\triangle D$ 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#*4C, OD=4.0mm, 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: \pm 100 mm
 10M < L \leq 20M: \pm 200 mm
 20M < L \leq 30M: \pm 300 mm
 30M < L \leq 99M: \pm 500 mm



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

C2		4P
C1		4P

Pin Assignments Front View

UNIT:mm

TOLERANCE

± 0.5 mm

TITLE ACC, SEN, D Code, DB-ENDED MF $\triangle C$			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV. A.5	$\text{\textcircled{D}}$: Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Ruru	DATE 2018-12-12
DWG NO. $\triangle B$ MSDPXXML-SDPFR-SBXXX	CHECKED BY Rita	DATE 2018-12-12
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-12