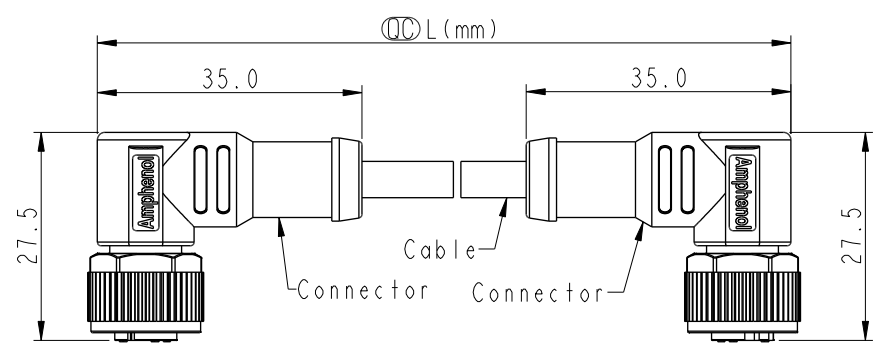
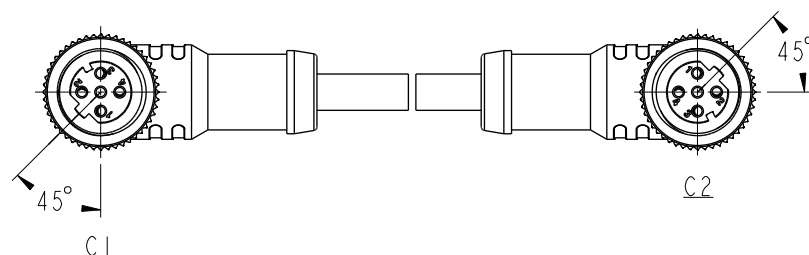


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	$\triangle B$ X3
C	C210237	2021/03/26	Ruru	$\triangle C$ X2

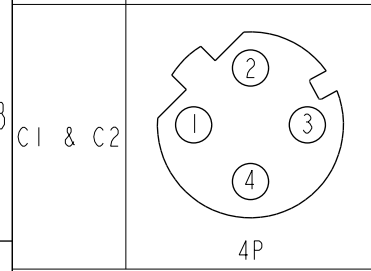


$\triangle B$ MSDPXXFR-SDPFR-SDXXX
XX: No. Of Pin
XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
...
99: 99 Meters



Note: $\triangle B$ $\triangle C$
* RoHS Compliant
* $\odot$ Important dimension
* Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
* Connector:
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
* Cable: UL2517, 22#4C, OD=4.8mm, PVC 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 Black 3 Blue 2 White 1 Brown	黑 藍 白 棕
Pin #	Wire	



Pin Assignments Front View

UNIT:mm		TITLE	ACC, SEN, D Code, DB-ENDED FF
TOLERANCE	± 0.5 mm	SCALE	1:1
		SIZE	A4
		SHEET	1 OF 1
		REV.	C
		WC-REV.	A.5
		$\odot$	Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	Vicky	2018-12-12
$\triangle B$ MSDPXXFR-SDPFR-SDXXX	CHECKED BY	DATE
CUSTOMER	Rita	2018-12-12
ALTW	APPROVED BY	DATE
	Max	2018-12-12