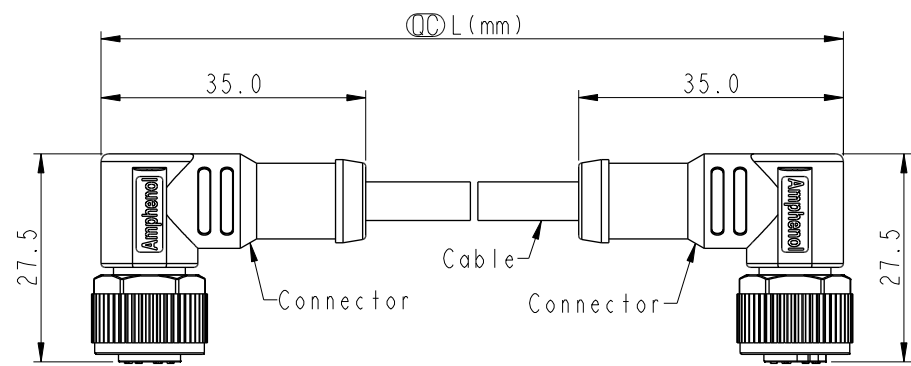


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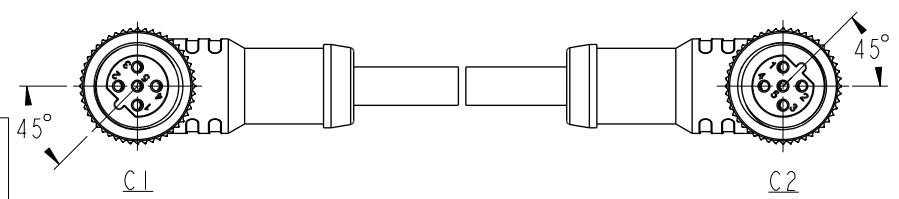
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/16	Ruru	X3
C	C210497	2021/03/31	Ruru	X2



MSBPXXFR-SBPFR-SBXXX

XX: No. Of Pin

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



Note:

- * RoHS Compliant
- * 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: UL20549, 22#5C, OD=4.4mm, 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
 $5M < L \leq 10M$: ±100 mm
 $10M < L \leq 20M$: ±200 mm
 $20M < L \leq 30M$: ±300 mm
 $30M < L \leq 99M$: ±500 mm

Pin Out	5 Gray 4 Black 3 Blue 2 White 1 Brown	灰黑藍白棕
	Pin #	Wire
C1 & C2		5P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	± 0.5 mm

TITLE ACC, SEN, B Code, DB-ENDED FF			
SCALE 1:1	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 MSBPXXFR-SBPFR-SBXXX	CHECKED BY Rita	DATE 2018-12-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10