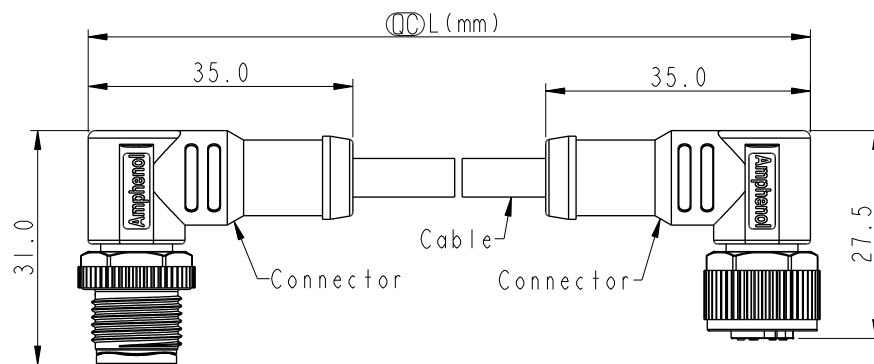


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201808	2020/11/19	Vicky	 X3
C	C210497	2021/03/31	Ruru	 X2

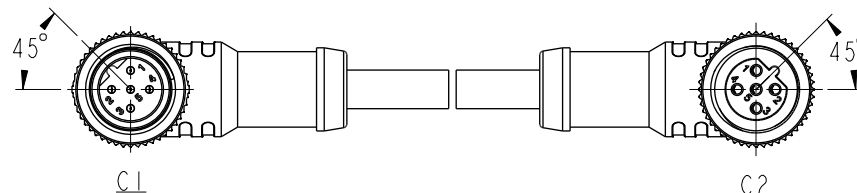


 MSBPXXMR-SBPFR-SDXXX

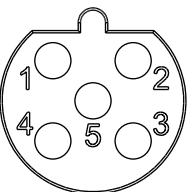
XX: No. Of Pin

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

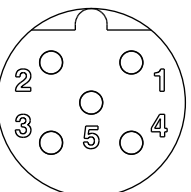


C2



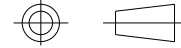
5P

C1



5P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

Note:  

- * RoHS Compliant
- *  Important dimension
- * C1

Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black

- * C2

Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black

- * Cable: UL2517, 22#*5C, OD=5.1mm, PVC Jacket, Black
- * Cable length tolerance: $0.5M < L \leq 1M: +60/-0 \text{ mm}$
 $1M < L \leq 3M: +120/-0 \text{ mm}$
 $3M < L \leq 5M: +160/-0 \text{ mm}$
 $5M < L \leq 10M: \pm 100 \text{ mm}$
 $10M < L \leq 20M: \pm 200 \text{ mm}$
 $20M < L \leq 30M: \pm 300 \text{ mm}$
 $30M < L \leq 99M: \pm 500 \text{ mm}$

ITEM NO	DRAWN BY Ruru	DATE 2018-12-11
DWG NO  MSBPXXMR-SBPFR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11