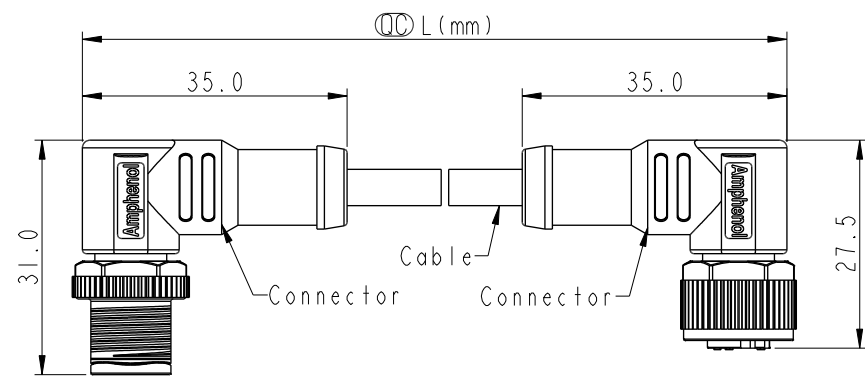


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201809	2020/11/20	Vicky	△B X3
C	C210025	2021/01/19	Vicky	△C X1
D	C210497	2021/03/30	Ruru	△D X2



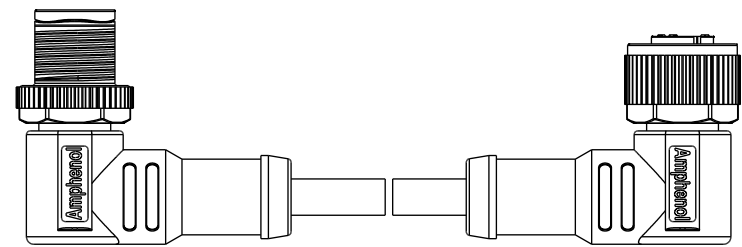
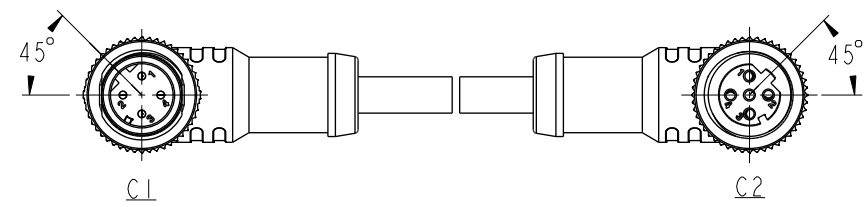
△B M12DXXMR-12DFR-SDXXX

XX: No. Of Pin

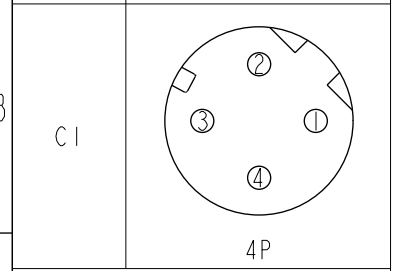
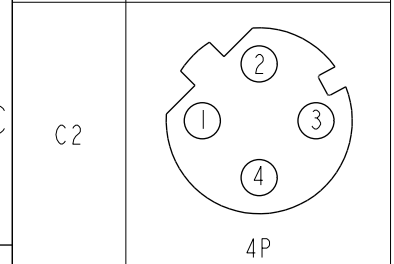
XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 1 Meter
 002: 2 Meters
 :
 099: 99 Meters

Note: △B △C △D

- * RoHS Compliant
- * Ⓞ Important dimension
- * C1
 Waterproof rate: IPX8, mated 1m/24h
 IPX9K, mated
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Nut: Metal
 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: Metal
 Outer mold: Thermoplastic, Black
- * Cable: UL2517, 22#*4C, OD=4.8mm, PVC Jacket, Black
- * Cable length tolerance: 0.5M < L ≤ 3M: +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 --	
	4 Black	黑
	3 Blue	藍
	2 White	白
	1 Brown	棕
Pin #	Wire	



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	WC-REV. A.5	Ⓞ Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2018-12-11
DWG NO △B M12DXXMR-12DFR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11