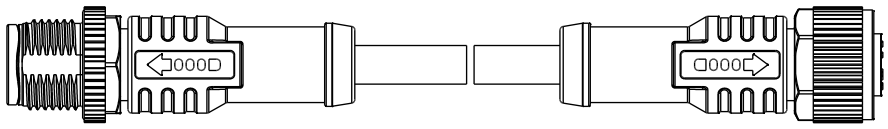
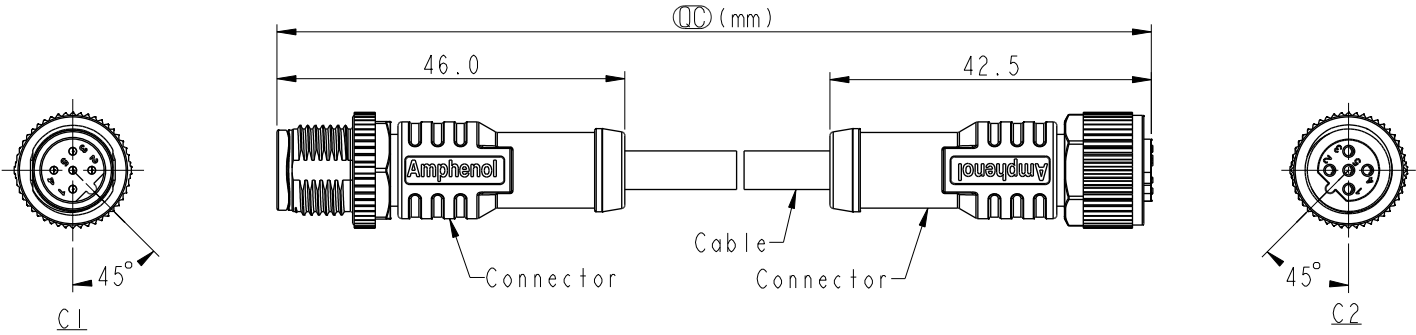


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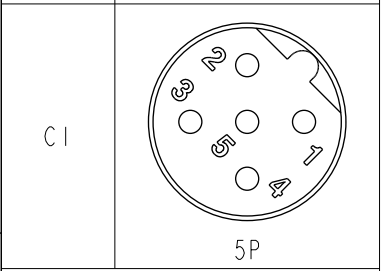
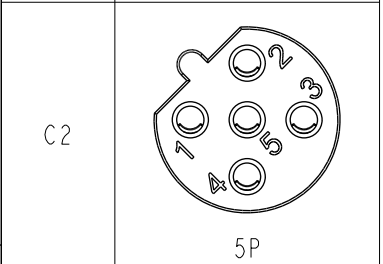
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201740	2020/11/10	Vicky	\triangle_B X3
C	C210024	2021/01/12	Vicky	\triangle_C X1
D	C210235	2021/03/24	Ruru	\triangle_D X2



\triangle_B M12BXXML-12BFL-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 \triangle_D
 * RoHS Compliant
 * \odot 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: UL20549, 22#*5C, OD=4.4mm, PUR Jacket, Black
 * Cable length tolerance:
 0.5M < L ≤ 1M: +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	Wire	Wire
5	Gary	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE ACC, SEN, B Code, DB-ENDED MF \triangle_D			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV.	\odot : 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 \triangle_B M12BXXML-12BFL-SBXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11