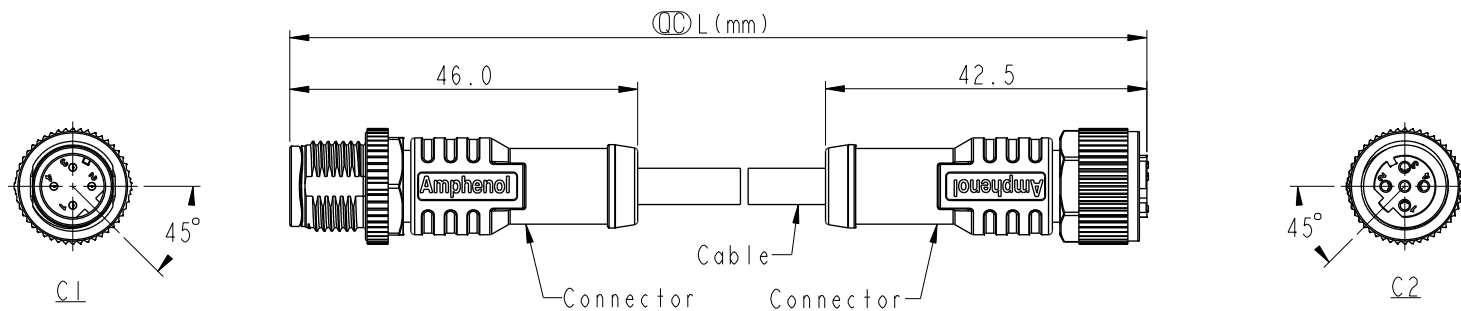
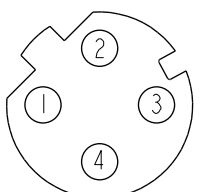
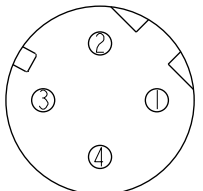
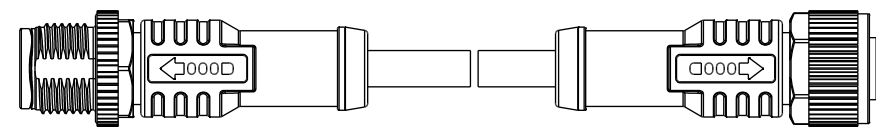


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/13	Ruru	 X3
C	C210235	2021/03/25	Ruru	 X2
D	C222002	2022/12/29	Ruru	 X2



Pin Out	5	--	黑 藍 白 棕
	4	Black	
	3	Blue	
	2	White	
	1	Brown	
Pin # Wire			
C2			
	4P		
C1			
	4P		



 M12DXXML-12DFL-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
* C1
 Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Outer mold: Thermoplastic, Black
* C2
 Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal
Outer mold: Thermoplastic, Black
* Cable: UL20549, 22#4C, OD=4.0mm, 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 Assignments Front View		30M < L ≤ 99M: ±500 mm																			
A	UNIT:mm			TITLE			ACC, SEN, D Code, DB-ENDED MF						Amphenol LTW			ITEM NO		DRAWN BY		DATE	
	TOLERANCE			SCALE			SIZE									SHEET			DWG. NO		CHECKED BY
	± 0.5 mm			1:2			A4			1 OF 1			 M12DXXML-12DFL-SBXXX		Rita		2018-12-11				
				REV.			WC-REV.			QC: Inspection item			CUSTOMER		APPROVED BY		DATE				
				D			A.5						ALTW		Max		2018-12-11				
1		2		3		4		5		6		7		8		W10814-03-00001A					