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									REV.	ECN NO.	DATE	SIGN	DESCRIPTION			
									A		2019/01/24	Brady	New Initial			
									B	C201786	2020/11/18	Ruru	△B X3			
E									C	C210497	2021/03/31	Ruru	△C X2			
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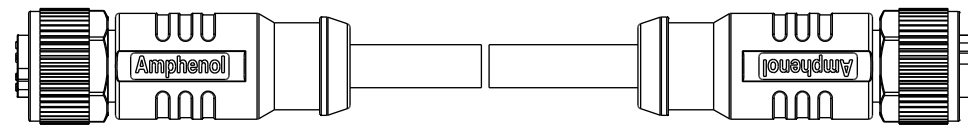
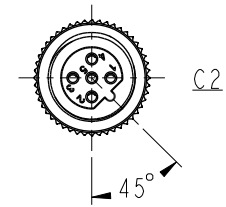
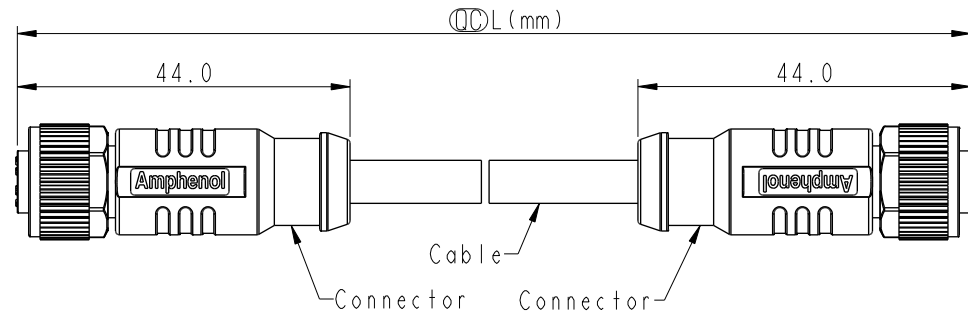
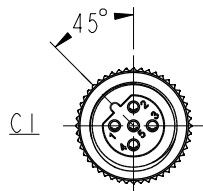
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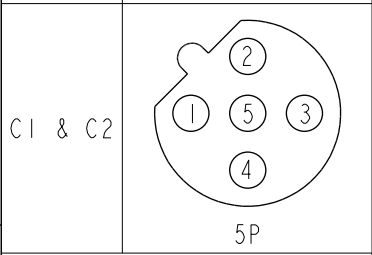
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2019/01/24	Brady	New Initial
B	C201786	2020/11/18	Ruru	△B X3
C	C210497	2021/03/31	Ruru	△C X2



Pin Out	5	Shield	
	4	Gray	灰
	3	Black	黑
	2	Blue	藍
	1	White	白
Pin #	5	Brown	棕
	4		
	3		
	2		
	1		



Pin Assignments Front View

△B
MSBSXXFL-SBSFL-SDXXX

XX: No. Of Pin

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

- Note: △B△C
- * RoHS Compliant
 - * ⌀ Important dimension
 - * Waterproof rate: IPX8, mated 1m/24h
 - * Connector:
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL2517, Shield, 22#*5C+AL/MY+B, OD=5.7mm, PVC 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

UNIT:mm		TOLERANCE		TITLE				ITEM NO		DRAWN BY		DATE	
± 0.5mm				ACC, SEN, B Code, DB-ENDED FF				MSBSXXFL-SBSFL-SDXXX		Brady		2019/01/24	
				SCALE				DWG NO		CHECKED BY		DATE	
				REV.				CUSTOMER		APPROVED BY		DATE	
				C				ALTW		Neo		2019/01/24	

Amphenol LTW
安費諾亮泰企業股份有限公司