

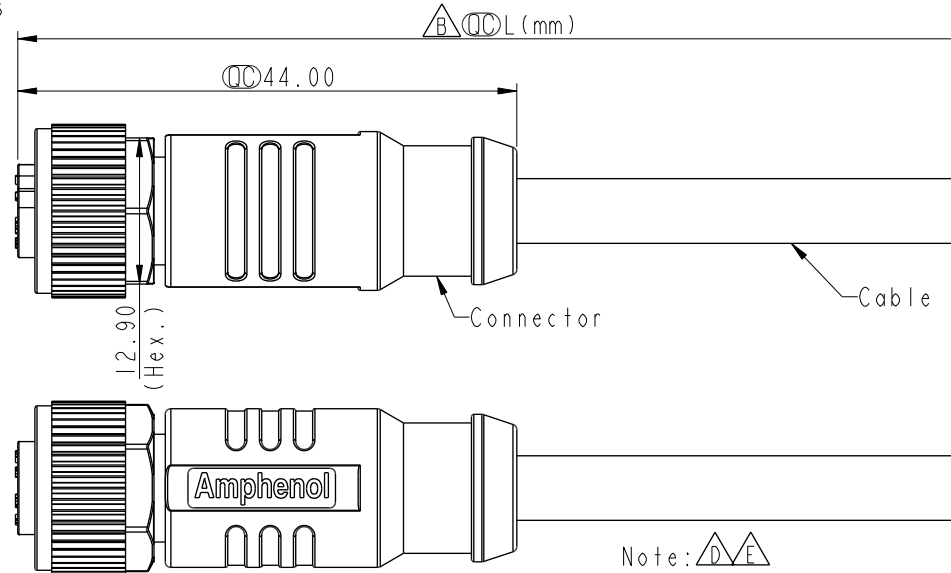
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201470	2020/10/06	Ruru	 X3
E	C210211	2021/03/19	Ruru	 X2
F	C221876	2022/12/08	Ruru	 X1

XX: No. Of Pin—

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-XX:01~99Meters
01:01Meter
02:02Meters
:
99:99Meters

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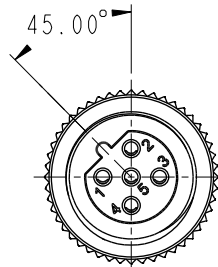
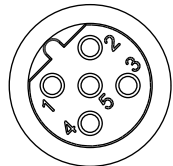


Note: 

- * RoHS Compliant
*  Important dimension
*  Waterproof rate: IP68, mated 1m/24h
IP69K, mated

- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Shield: Metal
- △ Outer mold: Thermoplastic, Black
- * Cable: UL20549, Shield, 22#*5C+AL/MY+B, OD=5.7, PU Jacket, Black
- * Cable length tolerance:
 - 1M: +50/-0 mm
 - 1M < L ≤ 3M: +100/-0 mm
 - 3M < L ≤ 5M: +150/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm

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

Conn.

5P

Pin Assignments Front View

UNIT:mm				TITLE N SEN, M12 B -SHLD, SCREW CABLE W/O SR, F, F, MOLDING 			
TOLERANCE ±0.5mm				SCALE 3:2	SIZE A4	SHEET 1 OF 1	
				REV. F	WC-REV. A.3	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG. NO	CHECKED BY	DATE
 MSBS-XXBFFM-SL8BXX	Eagle	2019/03/05
CUSTOMER	APPROVED BY	DATE
ALTW	Neo	2019/03/05