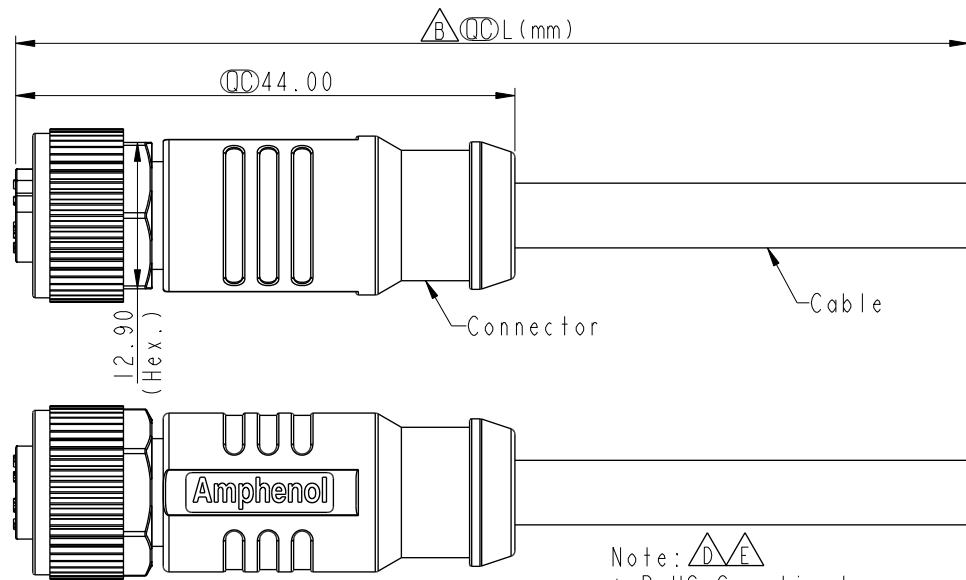


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201470	2020/10/06	Ruru	X3
E	C210211	2021/03/19	Ruru	X2
F	C222007	2022/12/27	Ruru	X1

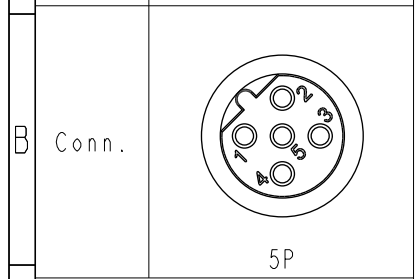
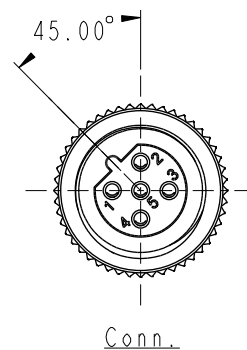
MSBS-XXBFFM-SL8DXX

XX: No. Of Pin
XX: 01~99Meters
01: 01Meter
02: 02Meters
:
99: 99Meters



- 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: UL2517, Shield, 22#*5C+AL/MY+B, OD=5.7, PVC 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	



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5mm

TITLE	N SEN, M12 B -SHLD, SCREW CABLE W/O SR, F, F, MOLDING		
SCALE	3:2	SIZE	A4
REV.	F	WC-REV.	A.3
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
CUSTOMER	APPROVED BY	DATE