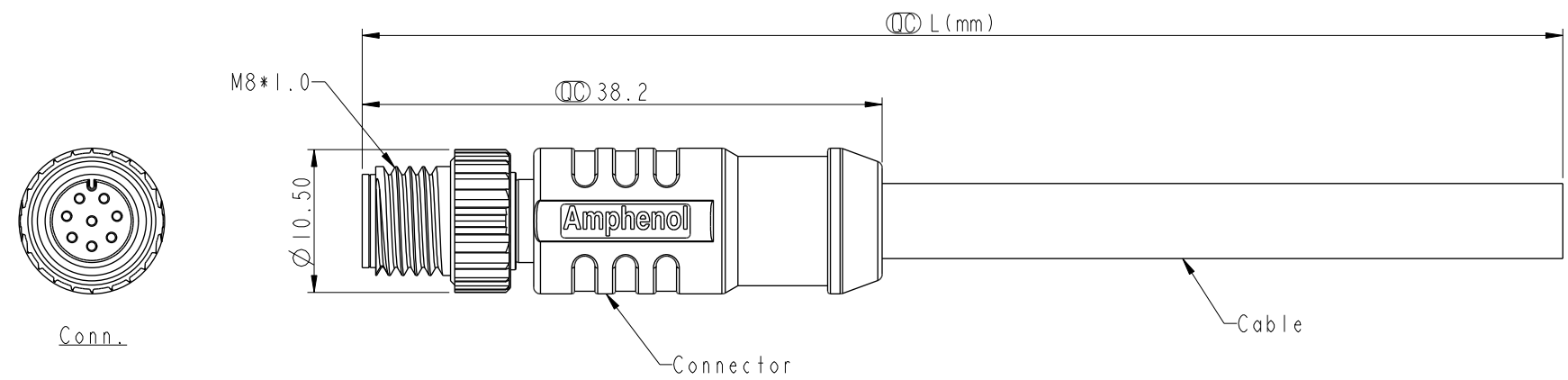


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023/07/14	Vincent Huang	Rev.01 to A.



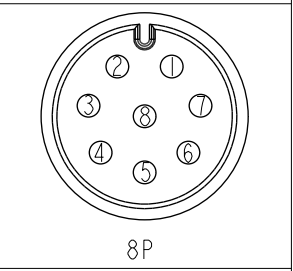
8	Red	紅
7	Blue	藍
6	Pink	粉
5	Gray	灰
4	Yellow	黃
3	Green	綠
2	Brown	棕
1	White	白
Pin #	Wire	

M8-XXBMMM-SL7DXX

XX: No. Of Pin

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

- Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * Waterproof rate: IP67, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL2517, 24#*8C, OD=5.5mm, 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 Assignments Front View

UNIT:mm	
TOLERANCE	±0.5mm

TITLE N SEN, M8, 08P, SCREW CABLE W/O SR, M, M, MOLDING			
SCALE 2:1	SIZE A4	SHEET 1 OF 1	
REV. A	WC-REV. A.5	\varnothing : Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vincent Huang	DATE 2021/06/30
DWG NO M8-XXBMMM-SL7DXX	CHECKED BY Aric Ko	DATE 2021/06/30
CUSTOMER ALTW	APPROVED BY Max Yang	DATE 2021/06/30