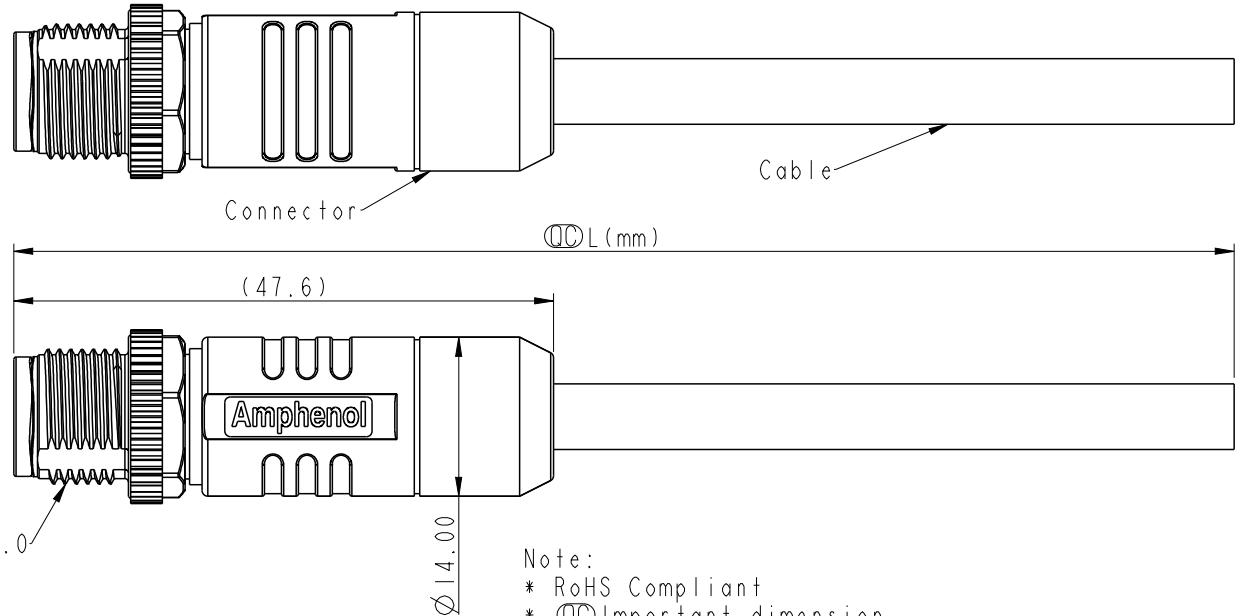


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2024/11/08	Mark Hsu	New Drawing

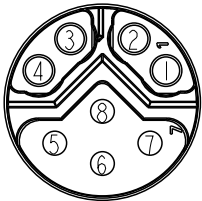
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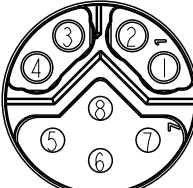
MSYS-XXBMMM-SL8HX
XX: No. Of Pin  XX:01~99Meters
                  01:01Meter
                  02:02Meters
                  :
                  99:99Meters

```



Conn.



±0.5			
	Shield 8 7 6 5 4 3 2 1 Conn.	Braid Black Brown White Blue Green White/Green Orange White/Orange Wire Color	編織 黑 棕 白 藍 綠 白/綠 橘 白/橘
Pin Assignments Front View	Pin Out		

Note:

- * RoHS Compliant
- *  Important dimension
- * Waterproof rate: IP68, mated 1m/24h, IP69K mated
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
- * Cable: UL20233, (26#*2P+AS)+18#*4C+F+AL/MY+B+P,
OD: 8.4mm 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

ITEM NO	DRAWN BY Mark Hsu	DATE 2024/11/08
DWG NO MSYS-XXBMMM-SL8HXX	CHECKED BY Aric Ko	DATE 2024/11/08
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2024/11/08

Mouser Electronics

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