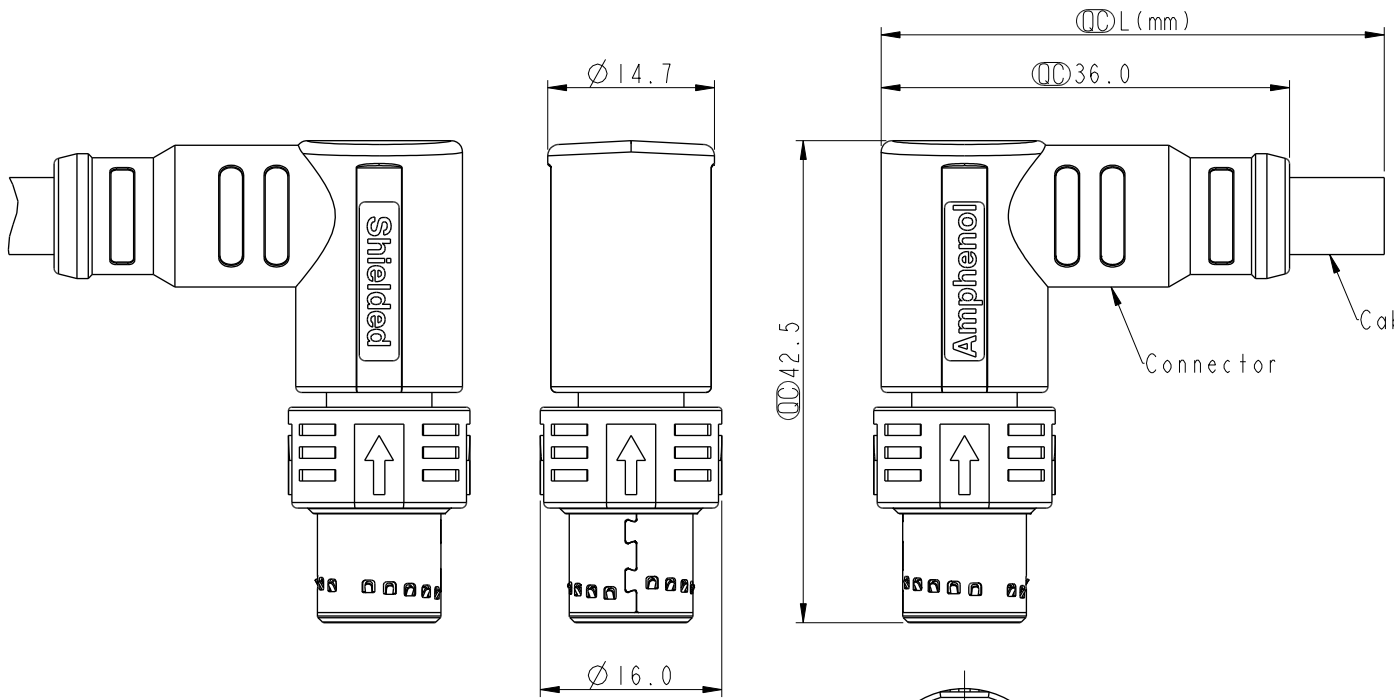


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023-02-03	Allen Pan	Rev.01 To Rev.A



MSXS-XXBMMM-PR8XXX

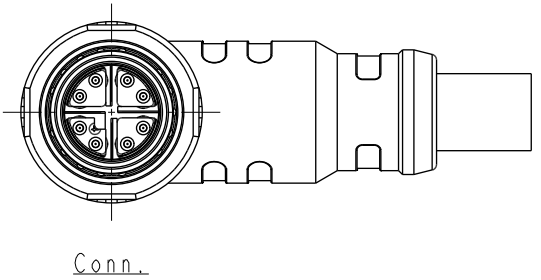
XX: 01-99Meters  
 01: 01Meter  
 02: 02Meters  
 :  
 99: 99Meters

XX: No. Of Pin

Note:

- \* RoHS Compliant
- \*  $\varnothing$  Important Dimension
- \* Waterproof Rate: IP68, Mated 1m/24h
- \* Connector
  - Housing: Thermoplastic, Black
  - Pin: Copper Alloy, Gold Plated
  - Shield & Shell & Spring: Matel
  - Slider: Thermoplastic, Black
  - Outer Mold: Thermoplastic, Black
- \* Cable: CAT-6A, 26#\*4P+AL/MY+B, TPU Jacket, OD 6.8mm, Green.
- \* Cable Length Tolerance:
  - 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

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



UNIT:mm		TITLE N SEN, M12 X -SHLD, PUSH PULL CABLE W/O SR, M, M, MOLDING		
TOLERANCE ±0.50mm		SCALE 3:2	SIZE A4	SHEET 1 OF 1
		REV. A	WC-REV.	$\varnothing$ : Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Allen Pan	DATE 2023-02-03
DWG NO MSXS-XXBMMM-PR8XXX	CHECKED BY Sam Ho	DATE 2023-02-03
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2023-02-03