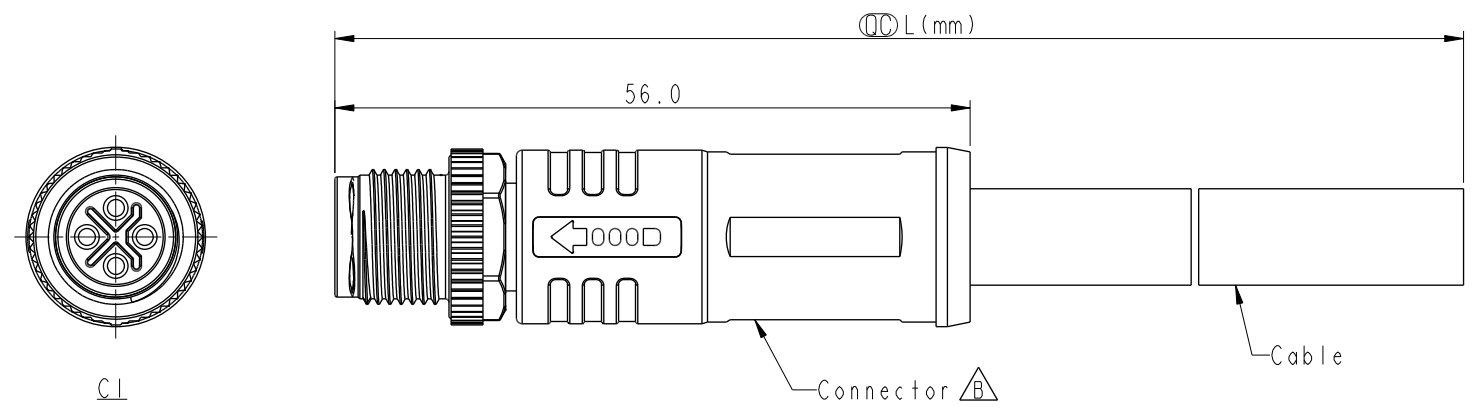


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/03/03	Carl Dong	Rev.01 to Rev.A
B	C221951	2022/12/19	Ruru	$\triangle B$ X4



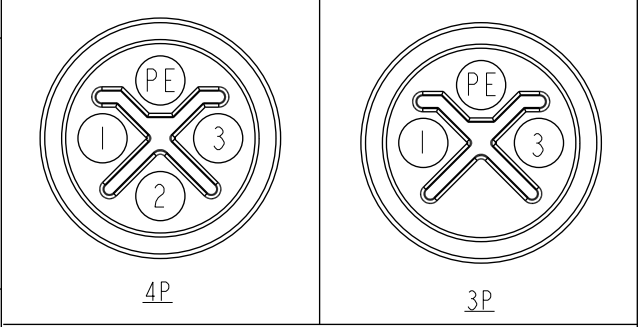
Pin#	Wire	Pin#	Wire
3	Blue	3	Blue
2	White	2	--
1	Brown	1	Brown

MSSP-XXBMMM-SL8SXX

XX: 01~99Meters  
 01: 01Meter  
 ..  
 99: 99Meters

XX: Number of Pin

- Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{L}}$  Important Dimension to Check
  - \*  $\triangle B$  Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
  - \* Connector:  
 Housing: Thermoplastic, Black  
 Pin: Copper Alloy, Gold Plated  
 Nut: Thermoplastic, Black  
 Outer Mold: Thermoplastic, Black
  - \* Cable: UL20234, 16AWG, PU Jacket, Black
  - \* Cable Length Tolerance: 01M: +50/-0mm  
 1M < L  $\leq$  3M: +100/-0 mm  
 3M < L  $\leq$  5M: +150/-0 mm  
 5M < L  $\leq$  10M:  $\pm$ 100 mm  
 10M < L  $\leq$  20M:  $\pm$ 200 mm  
 20M < L  $\leq$  30M:  $\pm$ 300 mm  
 30M < L  $\leq$  99M:  $\pm$ 500 mm



Pin Assignments Front View

UNIT:mm			TITLE
TOLERANCE	N SEN, M12 S -PLASTIC, SCREW CABLE W/O SR, M, M, MOLDING $\triangle B$		
$\pm 0.5$ mm	SCALE	SIZE	SHEET
	3:2	A4	1 OF 1
	REV.	WC-REV.	$\text{\textcircled{L}}$ : Inspection item
	B	.0	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Carl Dong	2021/03/03
DWG NO	CHECKED BY	DATE
MSSP-XXBMMM-SL8SXX	Fisher Wang	2021/03/03
CUSTOMER	APPROVED BY	DATE
ALTW	Max Yang	2021/03/03