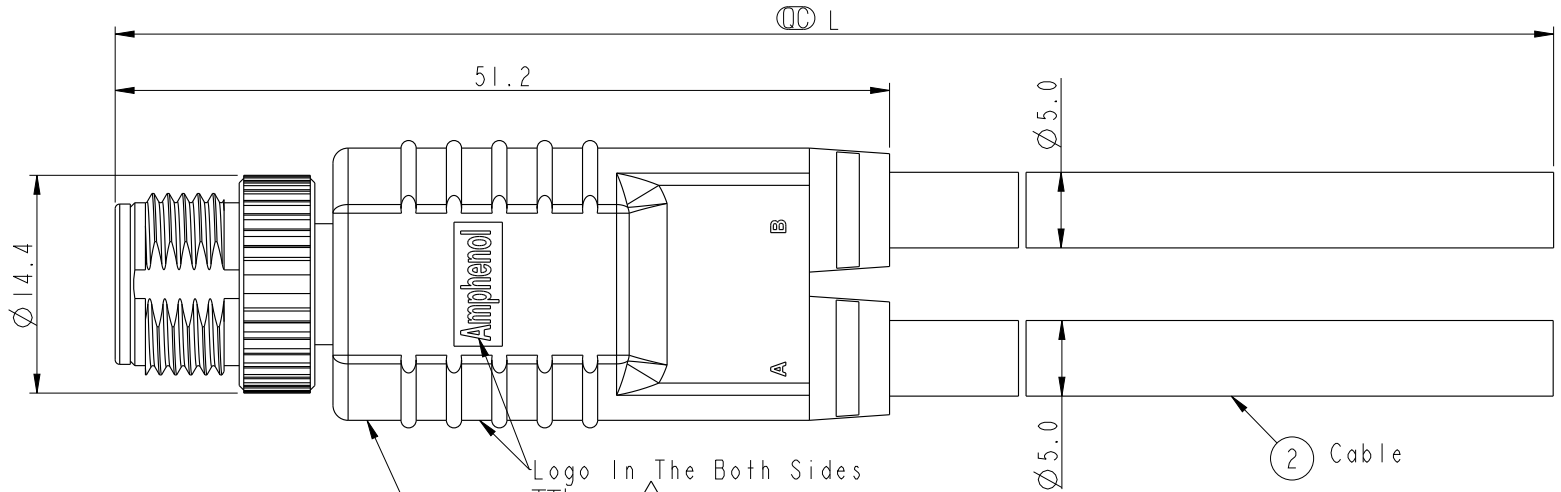
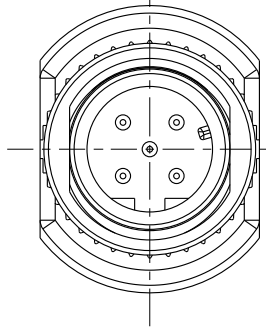


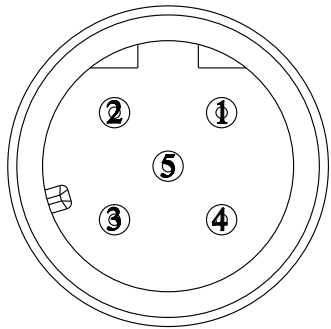
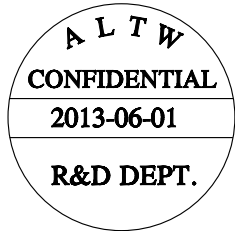
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN13B0135~38	2013/06/01	Cary	Change Logo From LTW To Amphenol



① SD-050000-M00-YS000  
Color: Black  
SD-050000-M00-YSBXX

XX:01~99Meter  
01:01Meter  
02:02Meters  
:  
:  
99:99Meters  
Cable Length(L):01~99Meters

- Note:
- \* Ⓞ Important Dimension To Check.
  - \* Waterproof Rate: IP68.
  - \* IP68: 1M Depth Of Water In 24hours.
  - \* Housing: PU, Black.
  - \* Male Pin: Phosphor Bronze, Gold Plated
  - \* O-Ring: Viton, Green
  - \* Screw Nut: Zn Alloy, Nicked Plated
  - \* Cable: NO HALOGEN 22AWG\*5C+T, Black, PU Jacket, UV Resistant, OD=5.0mm
  - \* Cable Length Tolerance: 01M: ±40mm  
02M~05M: ±60mm  
06M~10M: ±100mm  
11M~30M: ±200mm  
31M~99M: ±500mm



Pin Assignments  
Front View 前視圖

5	Green	綠	Green	綠
4	Black	黑	Black	黑
3	Blue	藍	Blue	藍
2	White	白	White	白
1	Brown	棕	Brown	棕
	A		B	
Conn.	Wire Color			
	Pin Out			

UNIT:mm		TITLE
TOLERANCE	±0.5mm	M12 D 5Pin M Conn. M Pin,Y Cable
SCALE	2:1	SHEET 1 OF 1
REV.	B	WC-REV. A.2
		Ⓞ: Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	Cary_liu	2013-06-01
CUSTOMER	CHECKED BY	DATE
ALTW	Tom_gu	2013-06-01
	APPROVED BY	DATE
	Victor	2013-06-01

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