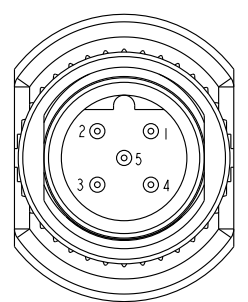
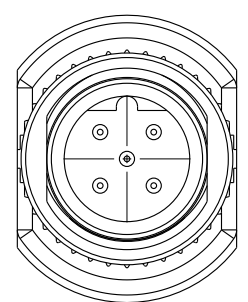
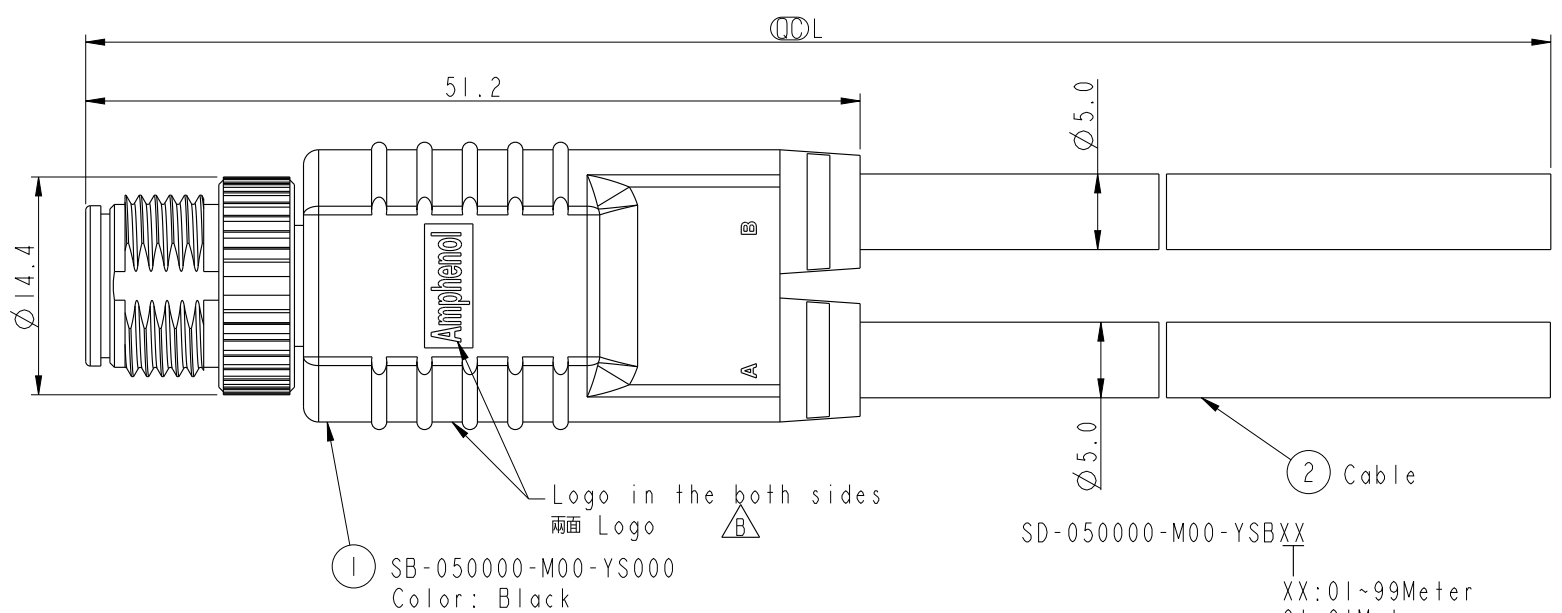


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN13B0155~58	2013/08/10	Cary	Change Logo To Amphenol

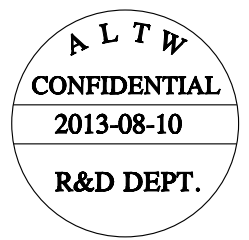


Pin Assignments
Front View



SD-050000-M00-YSBXX
XX: 01~99Meter
01: 01Meter
02: 02Meters
...
99: 99Meters
Cable Length(L): 01~99Meters

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



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

UNIT:mm		TOLERANCE ± 0.5 mm		TITLE M12 B 5Pin M Conn. M Pin,Y Cable		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO SB-050000-M00-YSBXX	DWG NO ALTW	DRAWN BY Cary_liu	DATE 2013-08-10
SCALE 2:1		SIZE A4		SHEET 1 OF 1		CHECKED BY Mafei		DATE 2013-08-10		APPROVED BY Victor	
REV. B		WC-REV. A.1		$\varnothing$ Inspection item		DATE 2013-08-10					