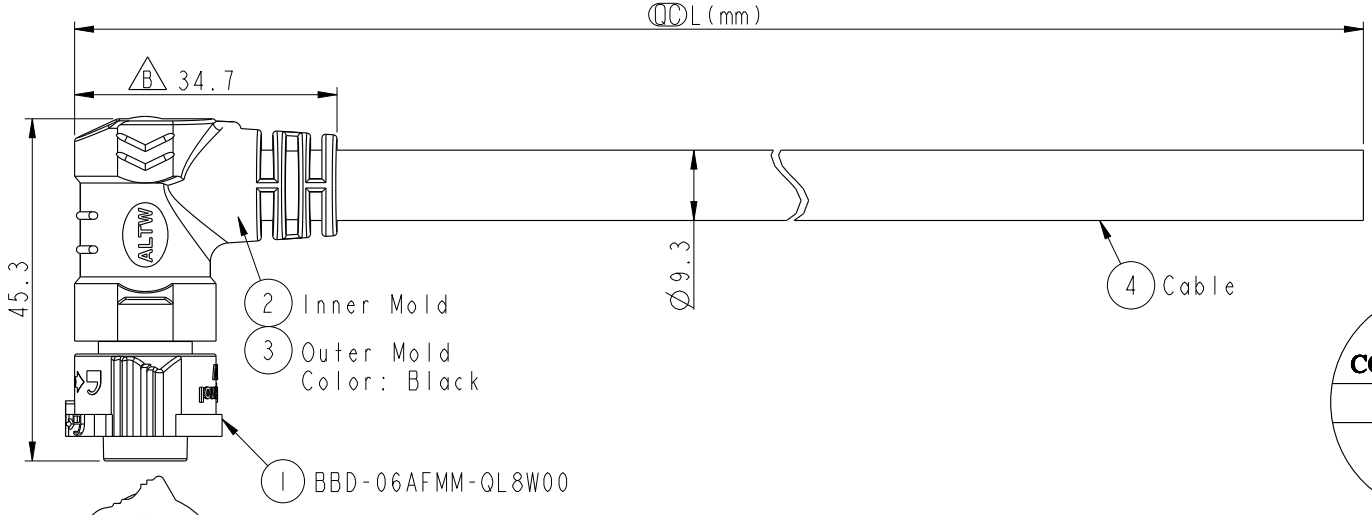
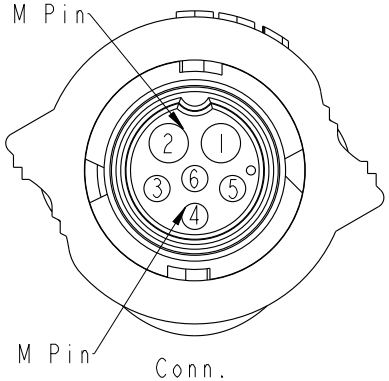
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2016-05-07	Spring Liu	Change Rev.02 To Rev.A
B	LEN1720214	2017-02-13	Frank Deng	Change dimension from 34.6 to 34.7

ALTW DCC. DEPT. CONFIDENTIAL 2017.03.01 ISSUED



ALTW CONFIDENTIAL 2017-02-13 R&D DEPT.



Conn.
Pin Assignments
Front View

Conn.

Conn.	Wire Color		
6	Blue	(26AWG)	藍
5	Red	(26AWG)	紅
4	Green	(26AWG)	綠
3	White	(26AWG)	白
2	Black	(16AWG)	黑
1	White	(16AWG)	白

Pin Out

Twist 對線

Twist 對線

B BBD-06AFMM-QR8FXX

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

Note:
* QC Important Dimension To Check.
* Waterproof Rate: IP68(Mated)
  In 1 meter water within 24 hours
* Working Voltage Rating:
  Power: AC/DC 300V
  Data: DC 30V
* Working Current:
  Power: 10A
  Data: 05A
* Housing: Nylon+GF, Black.
* Pin: Copper Alloy, Gold Plated.
* O-Ring: Silicone, Gray.
* Cable: UL21996 16AWG*2C+(26AWG*2P+AL/MY)
  +F+AL/MY, PVC Jacket, OD=9.3, Black.
* Cable Length Tolerance: 01M: ±40mm
  02M~05M:±60mm
  06M~10M: ±100mm
  11M~30M: ±200mm
  31M~99M: ±500mm

UNIT:mm	TITLE: STANDARD,CABLE X-LOK (2+4)PIN F CONN M PIN	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO
TOLERANCE ±0.5mm	SCALE 1:1 / SIZE A4 / SHEET 1 OF 1		DWG NO BBD-06AFMM-QR8FXX
	REV. B / WC-REV. A.4 / QC:Inspection item		CUSTOMER ALTW

DRAWN BY Frank Deng	DATE 2017-02-13	
CHECKED BY Spring Liu	DATE 2017-02-13	
APPROVED BY Kevin Hu	DATE 2017-02-13	

FMW10702-01-02A1

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