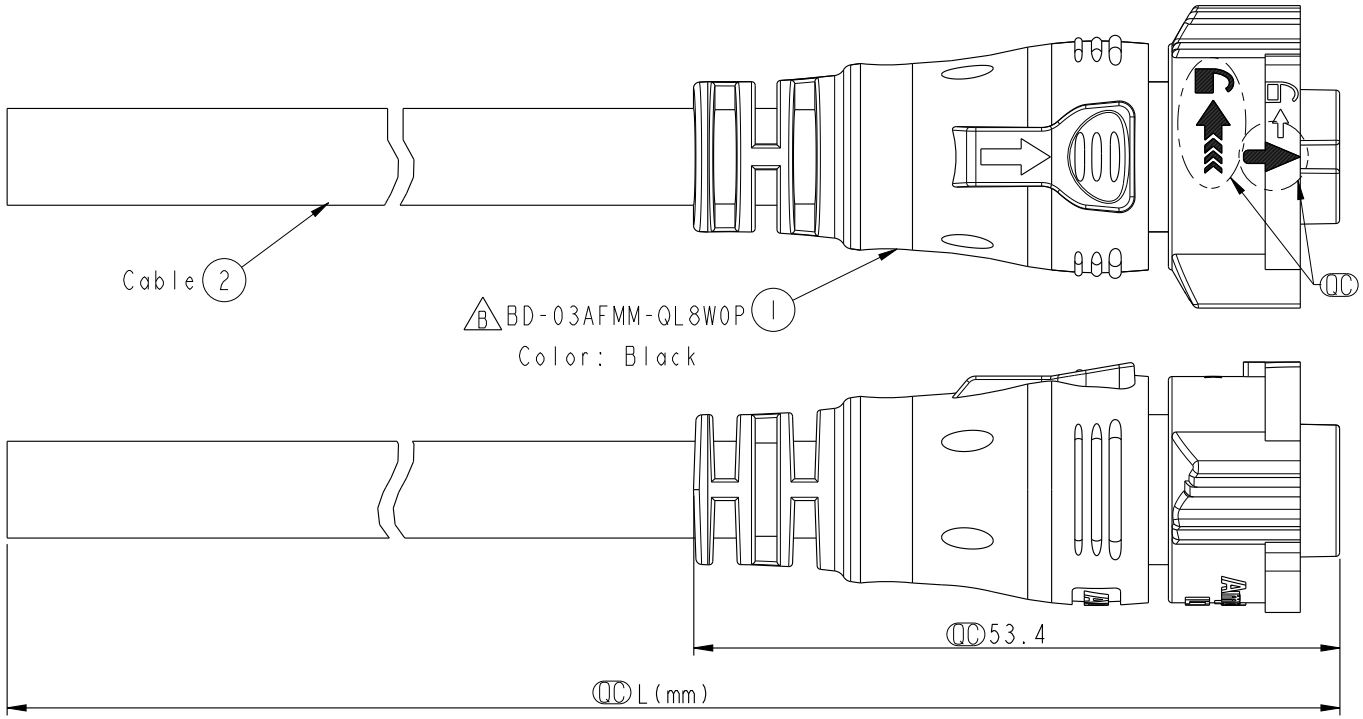
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE31680204	2016-07-18	Tom Gu	Change Part No. of Half Finished



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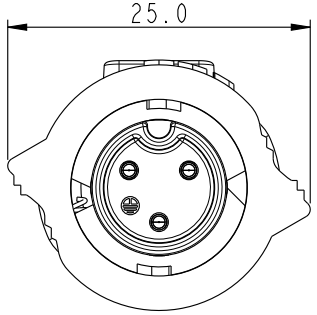
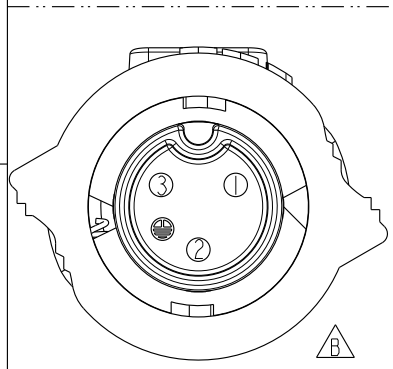
R&D DEPT.



Conn.



Pin Assignments
Front View

ALTW
DCC. DEPT.
CONFIDENTIAL
2016.08.09
ISSUED

3	White	白
2	Green	綠
1	Black	黑
Conn.	Wire Color	
	Pin Out	

(B)

BD-03AFMM-QL8EXX

XX :01~99Meters
01 :01Meter
02 :02Meters
:
:
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: AC 300 V
* Working Current Rating: 5A
* Housing: Nylon+GF, Black.
* Male Pin: Copper Alloy, Gold Plated.
* Rubber: Silicone, Gray
* Cable: SJTW 18AWG*3C PVC Jacket
  UV Resistant, OD=8.0, Black.
* Cable Length Tolerance: 01M:±40mm
  02M~05M:±60mm
  06M~10M:±100mm
  11M~30M:±200mm
  31M~99M:±500mm

UNIT:mm
TOLERANCE
±0.5

TITLE: X-Lok B-Size (Power) Molding F Conn M 3 Pin
SCALE 8:5 | SIZE A4 | SHEET 1 OF 1
REV. B | WC-REV. A.2
(QC):Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY Tom Gu	DATE 2016-07-18
DWG NO BD-03AFMM-QL8EXX		CHECKED BY Spring Liu	DATE 2016-07-18
CUSTOMER ALTW		APPROVED BY Kevin Hu	DATE 2016-07-18

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Mouser Electronics

Authorized Distributor

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Amphenol:

BD-03AFMM-QL8E05 BD-03AFMM-QL8E10 BD-03AFMM-QL8E02 BD-03AFMM-QL8E03 BD-03AFMM-QL8E04