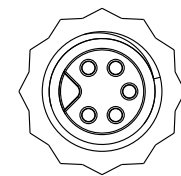
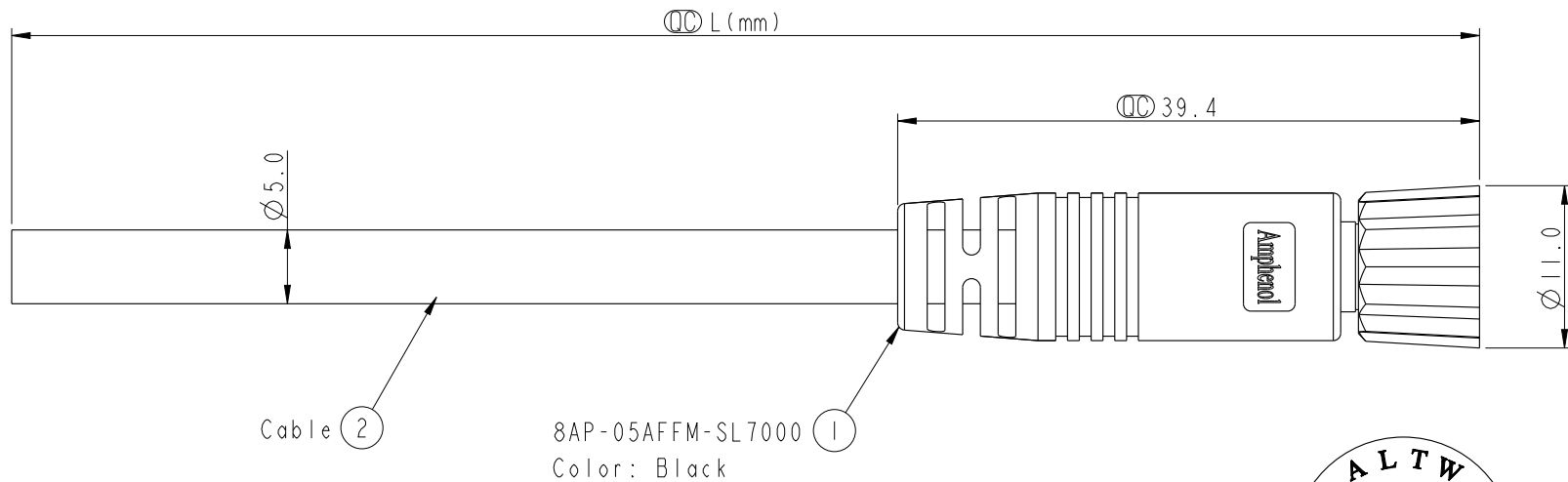


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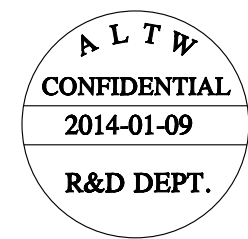
REV.	ECN NO.	DATE	SIGN	DESCRIPTION



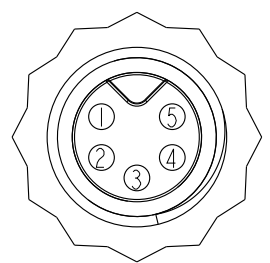
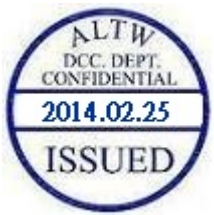
Conn.

8AP-05AFFM-SL7AXX

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



Note:
* 39.4 Important Dimension.
* Waterproof Rate: IP67.
* Connector: PU, Black.
* Female Pin: Copper Alloy, Gold Plated.
* Screw Nut: Nylon+GF, Black.
* Cable: UL2464 24AWG*5C+Talcum, PVC Jacket, UV Resistant, OD=5.0, Black.
* Cable Length Tolerance: 01M: $\pm 40\text{mm}$
02~05M: $\pm 60\text{mm}$
06~10M: $\pm 100\text{mm}$
11~30M: $\pm 200\text{mm}$
31~99M: $\pm 500\text{mm}$



Pin Assignments
Front View

5	Yellow 黄
4	Orange 橘
3	Red 紅
2	Brown 棕
1	Black 黑
Conn.	Wire Color

Pin Out

UNIT:mm		TITLE
TOLERANCE	$\pm 0.5 \text{ mm}$	M8 5Pin Cable F Conn. F Pin
SCALE	2:1	SIZE A4
REV.	A	SHEET 1 OF 1
WC-REV.	A.3	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	Mila	2014-01-09
CUSTOMER	CHECKED BY	DATE
ALTW	Jimmy	2014-01-09
	APPROVED BY	DATE
	Jerry	2014-01-09

Mouser Electronics

Authorized Distributor

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[8AP-05AFFM-SL7A01](#) [8AP-05AFFM-SL7A02](#)