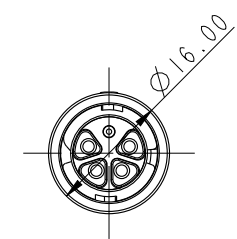
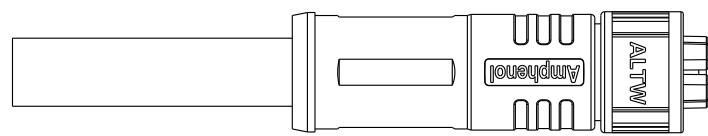


F	1	2	3	4



Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP68, 1m/24H(Mated)
- * Flame Class: UL94V-0 (UV Resistance)
- * Housing: Thermoplastic, Black.
- * Female Pin: Copper Alloy, Gold Plated.
- * O-Ring: Rubber, Gray
- * Rated Current: 3~5Pin 16A(630V)
- * Cable Length Tolerance:
 - 01M: +50/-0mm
 - 02M~03M: +100/-0mm
 - 04M~05M: +150/-0mm
 - 06M~10M: ±100mm
 - 11M~20M: ±200mm
 - 21M~30M: ±300mm
 - 31M~99M: ±500mm

UNIT: mm		TITLE X-Lok A-Size Power Connector		
TOLERANCE ±0.5mm		SCALE 1:1	SIZE A4	SHEET 1 OF 2
		REV. A	WC-REV. .0	QC: Inspection item

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ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE

(AG) I6A

03: 3Pin
04: 4Pin
05: 5Pin

B: Without Strain Relief
F: Female Connector(母座)
G: Female Pin(母Pin)+Male grounding Pin

AG- XX B F G M- Q L 8 G XX

XX: 01~99Meters
01: 01Meter
02: 02Meters
:
99: 99Meters

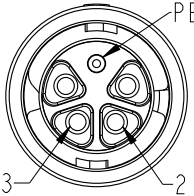
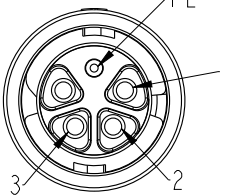
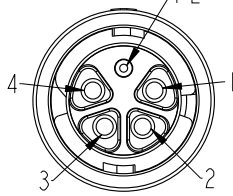
G: UL20234 Cable, Black(PUR黑色外被線材)

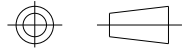
8: IP68(防水等級68)

L: Straight(180°線端)

Q: Push Lock

M: Molding Type(射出成型)

3pin	4pin	5pin
		
4 - - 3 Red 紅 2 Brown 棕 1 - - PE Yellow 黃	4 - - 3 Red 紅 2 Brown 棕 1 Black 黑 PE Yellow 黃	4 Orange 橘 3 Red 紅 2 Brown 棕 1 Black 黑 PE Yellow 黃
Pin # Wire	Pin # Wire	Pin # Wire

UNIT:mm		TITLE
TOLERANCE		X-Lok A-Size Power Connector
±0.5mm		
SCALE	1:1	SIZE A4
REV.	A	WC-REV. .0
		QC: Inspection item

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ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
AG-XXBFGM-QL8GXX	Ouyang	2021-01-23
ALTW	Jerry	2021-01-23
	Fred	2021-01-23

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[AG-05BFGM-QL8G01](#) [AG-05BFGM-QL8G02](#) [AG-05BFGM-QL8G05](#)