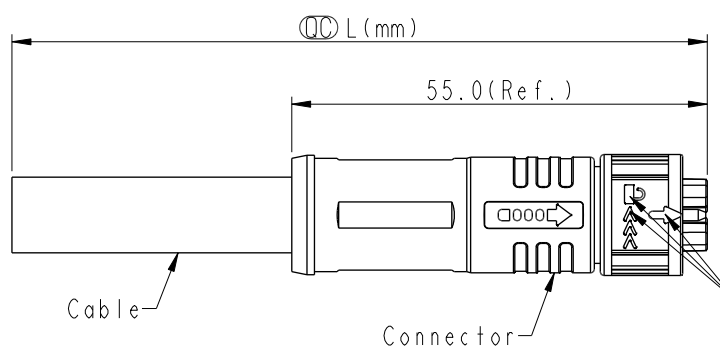


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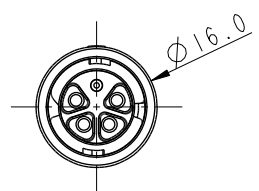
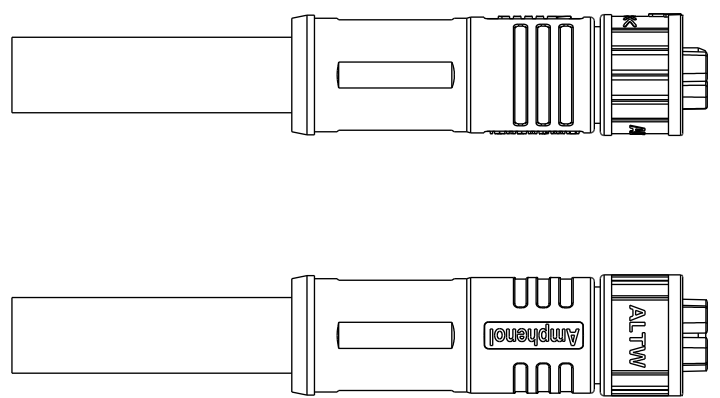
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220487	2022/04/06	Vicky	△B X4
C	C230091	2023/02/02	Ruru	△C XI



△B
AG-XXBFGM-QL8GXX

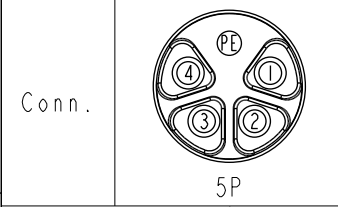
XX: No. Of Pin

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



- △B Note:
- * RoHS Compliant
 - * (C) Important dimension
 - △C * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * Cable: UL20234, 14#*5C, TPU Jacket, Black, OD10mm
 - * Cable length tolerance: 1M: +50/-0 mm
- | | |
|----------------|------------|
| 1M < L ≤ 3M: | +100/-0 mm |
| 3M < L ≤ 5M: | +150/-0 mm |
| 5M < L ≤ 10M: | ±100 mm |
| 10M < L ≤ 20M: | ±200 mm |
| 20M < L ≤ 30M: | ±300 mm |
| 30M < L ≤ 99M: | ±500 mm |

Pin Out	4	Orange	橙
	3	Red	紅
Pin #	2	Brown	棕
	1	Black	黑
	PE	Yellow	黃



△B Pin Assignments Front View

UNIT:mm

TOLERANCE

±0.5mm

TITLE XLOK, A-16A, CABLE W/O SR F, F PWR+M GND(P), MOLDING, PUSH LOCK			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. C	WC-REV. .0	(C): Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

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