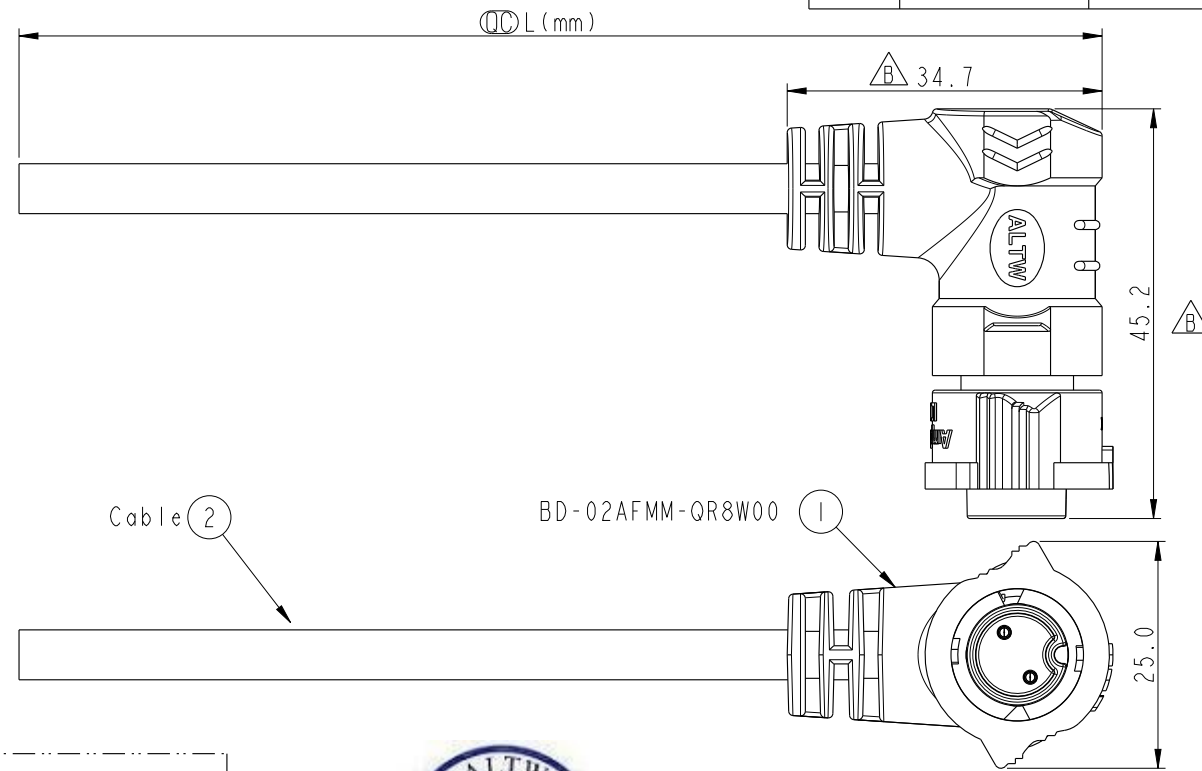


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

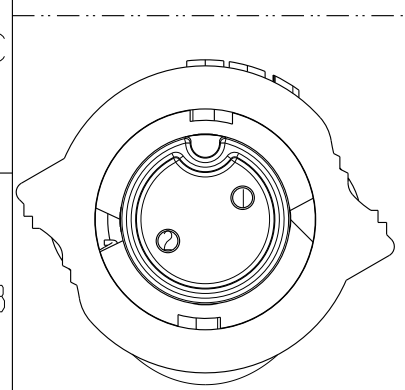
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1720217	2017-02-13	Frank Deng	Change dimension from 34.0 to 34.7



BD-02AFMM-QR8DXX

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

Cable Length(L): 01~99Meters



Pin Assignments
Front View



2	Brown	棕
1	Black	黑
Conn.	Wire Color	
Pin Out		

- Note:
- * $\varnothing$ Important Dimension To Check.
 - * Waterproof Rate: IP68(Mated)
 - * Working Voltage Rating: AC 300 V
 - * Working Current Rating: 5A
 - * Flame Class: UL94V-0 (UV Resistance)
 - * Housing: Nylon+GF, Black.
 - * Male Pin: Copper Alloy, Gold Plated.
 - * Rubber: Silicone, Gray
 - * Cable: UL21388 20AWG*2C+AL+My
PVC Jacket UV Resistant, OD=5.5, Black.
 - * Cable Length Tolerance: 01M $\pm$:40mm
02M~05M: $\pm$ 60mm
06M~10M: $\pm$ 100mm
11M~30M: $\pm$ 200mm
31M~99M: $\pm$ 500mm

UNIT:mm		TOLERANCE .X $\pm$ 0.5		TITLE X-Lok B-Size Molding F Conn M 2 Pin		ITEM NO		DRAWN BY Frank Deng		DATE 2017-02-13	
SCALE 6:5		SIZE A4		SHEET 1 OF 1		DWG NO BD-02AFMM-QR8DXX		CHECKED BY Spring Liu		DATE 2017-02-13	
REV. B		WC-REV. A.2		$\varnothing$ Inspection item		CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2017-02-13	
										8 FMW10702-01-02A1	

Amphenol LTW
安費諾亮泰企業股份有限公司