

1		2		3		4		5		6		7		8	
								REV.	ECN NO.	DATE	SIGN	DESCRIPTION			
								B	C220554	2022/04/12	Vicky	B X8			
								C	C230186	2023/02/13	Vicky	C XI			

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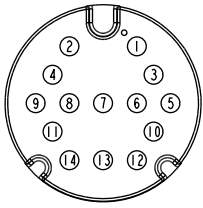
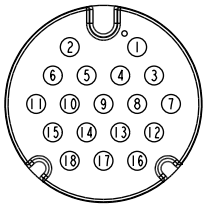
Amphenol LTW
安費諾亮泰企業股份有限公司

- △ Note:
- * RoHS Compliant
 - * ① Important dimension
 - * △ Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Dark gray
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * 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

UNIT:mm		TITLE		△	
TOLERANCE		XLOK, D-5A, CABLE W/SR			
±0.5mm		F, F, MOLDING, PUSH LOCK			
SCALE	1:1	SIZE	A4	SHEET	1 OF 2
REV.	C	WC-REV.	A.2	①: Inspection item	

ITEM NO		DRAWN BY		DATE	
		Micky		2014-12-24	
DWG NO		CHECKED BY		DATE	
DD-XXAFFM-QL8DXX △		Spring		2014-12-24	
CUSTOMER		APPROVED BY		DATE	
ALTW		Kevin		2014-12-24	

	1	2	3	4	5	6	7	8	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.		
F							18P	10.0		20	DD-18AFFM-QL8DXX
							14P	8.5			DD-14AFFM-QL8DXX
							Contacts	Cable OD		AWG	Item No.
E											
	D	Pin Out	14 Brown/White 棕/白	18 Blue/White 藍/白							
			13 Black/White 黑/白	17 Green/White 綠/白							
12 Light Green 淡綠			16 Orange/White 橙/白								
C		11 Pink 粉紅	15 Red/White 紅/白								
		10 White 白	14 Brown/White 棕/白								
		9 Gray 灰	13 Black/White 黑/白								
B	Conn.	8 Purple 紫	12 Light Green 淡綠								
		7 Blue 藍	11 Pink 粉紅								
		6 Green 綠	10 White 白								
A		5 Yellow 黃	9 Gray 灰								
		4 Orange 橙	8 Purple 紫								
		3 Red 紅	7 Blue 藍								
		2 Brown 棕	6 Green 綠								
		1 Black 黑	5 Yellow 黃								
			4 Orange 橙								
			3 Red 紅								
			2 Brown 棕								
			1 Black 黑								
		Pin # Wire	Pin # Wire								
											
		14P	18P								
 Pin Assignments Front View											
UNIT:mm		TITLE			ITEM NO		DRAWN BY		DATE		
		XLOK, D-5A, CABLE W/SR			DD-XXAFFM-QL8DXX 		Micky		2014-12-24		
		F, F, MOLDING, PUSH LOCK					CHECKED BY		DATE		
							Spring		2014-12-24		
TOLERANCE		SCALE	SIZE	SHEET	CUSTOMER	APPROVED BY		DATE			
±0.5mm		1:1	A4	2 OF 2	ALTW	Kevin		2014-12-24			
REV. C		WC-REV. A.2		QC: Inspection item							
8 W10814-03-2001A2											

 DD-XXAFFM-QL8DXX

XX: No. Of Pin

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

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Mouser Electronics

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[DD-14AFFM-QL8D10](#) [DD-18AFFM-QL8D02](#) [DD-18AFFM-QL8D03](#) [DD-18AFFM-QL8D04](#) [DD-14AFFM-QL8D04](#) [DD-](#)
[18AFFM-QL8D05](#) [DD-14AFFM-QL8D03](#) [DD-14AFFM-QL8D05](#) [DD-18AFFM-QL8D10](#)