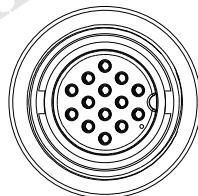
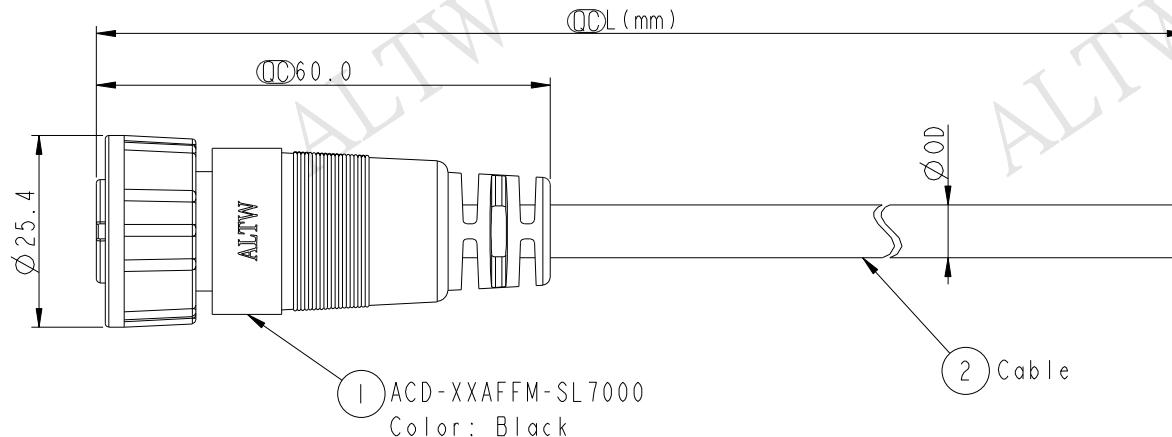


1	2	3	4	5	6	7	8
REV.	ECN NO.	DATE	SIGN	DESCRIPTION			
F E D C B A	ALTW DCC. DEPT. CONFIDENTIAL 2015.08.12 ISSUED						



Conn.



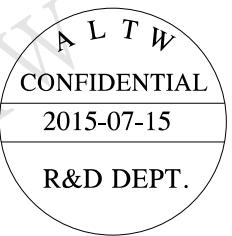
ACD-XXAFFM-SL7AXX
 07:7Pin :
 :
 14:14Pin :
 XX : 01~99Meters
 01 : 01Meter
 02 : 02Meters
 :
 99 : 99Meters
 Cable Length(L): 01~99Meters

14P	PVC	24	7.0	ACD-14AFFM-SL7AXX
12P			7.0	ACD-12AFFM-SL7AXX
10P			6.5	ACD-10AFFM-SL7AXX
9P			6.0	ACD-09AFFM-SL7AXX
8P			5.5	ACD-08AFFM-SL7AXX
7P			5.8	ACD-07AFFM-SL7AXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

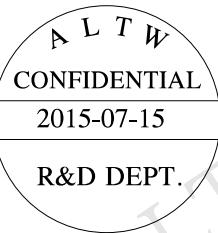
UNIT:mm			TITLE MIDDLE CABLE SCREW F CONN F PIN		
TOLERANCE	± 0.5		SCALE 1:1	SIZE A4	SHEET 1 OF 2
			REV. A	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Jinhai	DATE 2015-07-15
DWG NO ACD-XXAFFM-SL7AXX	CHECKED BY Rensong	DATE 2015-07-15
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2015-07-15



Note:
 * ØImportant Dimension To Check.
 * Waterproof Rate: IP67
 * Housing: Nylon+GF, Black.
 * Female Pin: Copper Alloy, Gold Plated.
 * Screw Nut: Nylon+GF., Black
 * Cable: UL2464 24AWG+Drain+Al/My
 PVC Jacket UV Resistant, Black.
 * Cable Length Tolerance: 01M: 40mm
 02M~05M: ±60mm
 06M~10M: ±100mm
 11M~30M: ±200mm
 31M~99M: ±500mm



1	2	3	4	5	6	7	8
REV.	ECN NO.	DATE	SIGN	DESCRIPTION			
				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.			

14 Brown/White 棕/白
13 Black/White 黑/白
12 Light Green 淡綠
11 Purple 紫
10 Orange 橙
9 Black 黑
8 Red 紅
7 Pink 粉紅
6 Gray 灰
5 Yellow 黃
4 Green 綠
3 White 白
2 Blue 藍
1 Brown 棕

Pin # Wire

12 Light Green 淡綠
11 Purple 紫
10 Orange 橙
9 Black 黑
8 Red 紅
7 Pink 粉紅
6 Gray 灰
5 Yellow 黃
4 Green 綠
3 White 白
2 Blue 藍
1 Brown 棕

Pin # Wire

10 Orange 橙
9 Black 黑
8 Red 紅
7 Pink 粉紅
6 Gray 灰
5 Yellow 黃
4 Green 綠
3 White 白
2 Blue 藍
1 Brown 棕

Pin # Wire

9 Black 黑
8 Red 紅
7 Pink 粉紅
6 Gray 灰
5 Yellow 黃
4 Green 綠
3 White 白
2 Blue 藍
1 Brown 棕

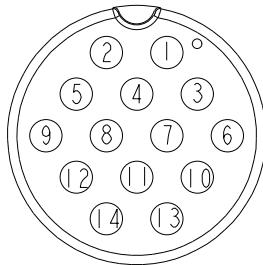
Pin # Wire

8 Green 綠
7 Yellow 橙
6 Orange 紅
5 Red 黑
4 Blue 藍
3 White 白
2 Brown 棕
1 Black 黑

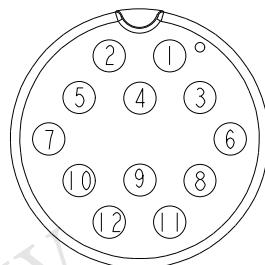
7 White 純
6 Green 純
5 Brown 棕
4 Red 紅
3 Yellow 黃
2 Orange 橙
1 Blue 藍

Pin # Wire

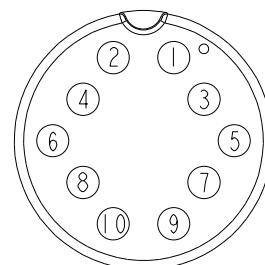
Pin Out



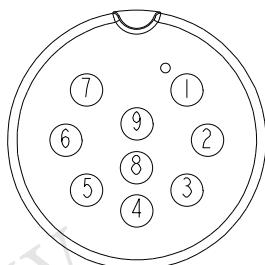
14 Pin



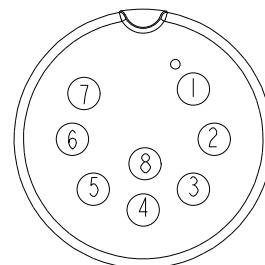
12 Pin



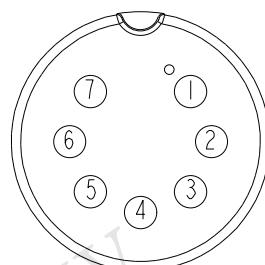
10 Pin



9 Pin



8 Pin



7 Pin

Pin Assignments Front View

UNIT:mm

TITLE: MIDDLE
CABLE SCREW F CONN F PIN

SCALE: 1:1 SIZE: A4 SHEET 2 OF 2
REV. A WC-REV. A.1 QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO.
DRAWN BY
Jinhai
DATE
2015-07-15

DWG NO
ACD-XXAFFM-SL7AXX
CHECKED BY
Rensong
DATE
2015-07-15

CUSTOMER
ALTW
APPROVED BY
Jerry
DATE
2015-07-15

8 FMW10702-01-02AI

Mouser Electronics

Authorized Distributor

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

Amphenol:

[ACD-14AFFM-SL7A01](#) [ACD-14AFFM-SL7A02](#) [ACD-14AFFM-SL7A05](#) [ACD-14AFFM-SL7A10](#) [ACD-14AFFM-SL7A04](#)