

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE313C0041	2013-11-26	Tom_gu	Change Tolerance And Length

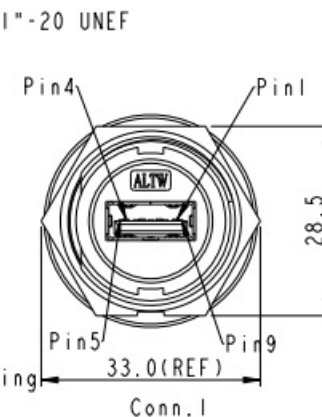
ALTW
CONFIDENTIAL
2013-11-26
R&D DEPT.

Conn.2

USB3.0 Half Finished

ALTW
DCC. DEPT.
CONFIDENTIAL
2013.12.06
ISSUED

Screw Nut ②
Housing ①
Gasket ③
With Liquid Glue



Waterproof Rate: IP67

UA-30PMF-LD7B XX

XX	150~300mm
15	: 150mm
20	: 200mm
30	: 300mm

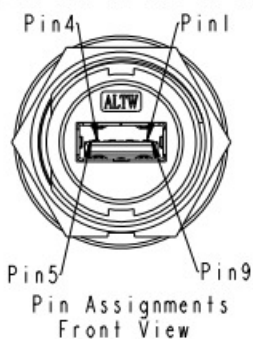
Cable Length(L): 150~300mm

- * ① Important Dimension.
- * Housing: ABS, Black
- * Screw Nut: Nylon+GF, Black
- * Gasket: Silicone, Gray
- * Jack: USB3.0-A Female Solder
- * Cable: USB 3.0, (1P*28#+D+Al/My)*2+1P*28#+2C*28#+F+Al+B, PVC Jacket, UV Resistant, OD=5.5mm, Black
- * Cable Length Tolerance: 150MM~300MM:±15mm
- * Use with waterproof cap or dust cap
Panel Thickness max: 2.8mm
- * Use without waterproof cap or dust cap
Panel Thickness max: 4.0mm
- * All of Drain twisted together.

23.6 ±0.1

Recommended
Panel Cut-Out

Ø25.6 ±0.1



Shield	Braid	編織	Shield	
9	Orange 28AWG	橙	9	Twist
8	Purple 28AWG	紫	8	
7	Drain 28AWG	地線	7	
6	Yellow 28AWG	黃	6	Twist
5	Blue 28AWG	藍	5	
	Drain 28AWG	地線		
4	Black 28AWG	黑	4	Twist
3	Green 28AWG	綠	3	
2	White 28AWG	白	2	
1	Red 28AWG	紅	1	
Conn.1	Wire Color		Conn.2	
	Pin Out			

UNIT: mm



TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE
USB3.0 Female Lock To A Plug

SCALE	SIZE	SHEET	OF
I:1	A4	1	1
REV.	REV.	QC	Inspection item
B	A.1	QC	Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Tom_gu	2013-11-26
DWG NO.	CHECKED BY	DATE
UA-30PMF-LD7BXX	Mafei	2013-11-26
CUSTOMER	APPROVED BY	DATE
ALTW	Victor	2013-11-26