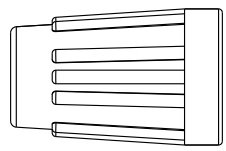
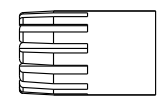


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN17B0070	2017/11/20	Mafei	Updated The Note.



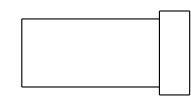
7 Sealing Nut



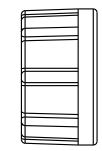
6 Clamp Ring



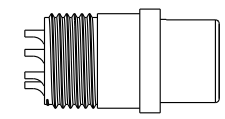
5 Seals B2



4 Seals B1



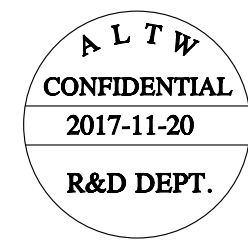
3 Lock Nut



2 Connector

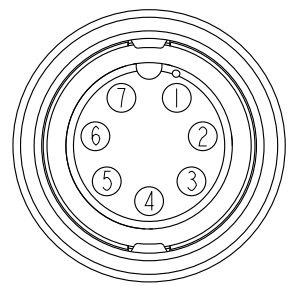
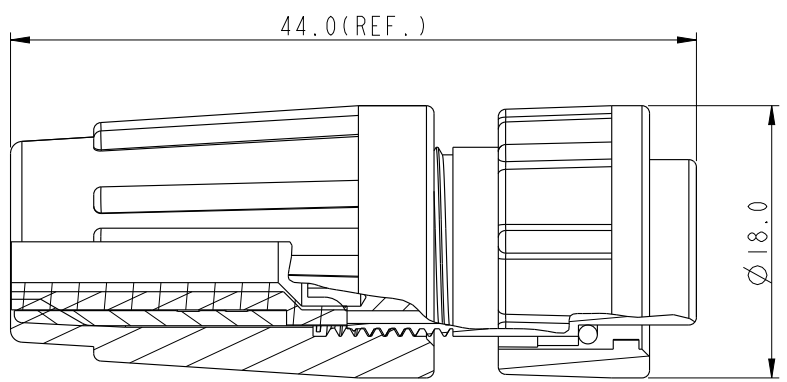


1 O-Ring



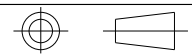
Note:

- \*  $\varnothing$  Important Dimension.
- \* Waterproof Rate : IP66
- \* O-Ring: EPDM,Black.
- \* Housing: Nylon+GF,Black.
- \* Female Pin: Copper Alloy,Gold Plated
- \* Lock Nut: Nylon+GF,Black.
- \* Seals: EPDM,Black.
- \* Clamp Ring: Nylon,Black.
- \* Sealing Nut: Nylon,Black.
- \* PE Bag: 90mm\*85mm
- \* Seals B1 for Cable OD:  $\varnothing 4.5\text{mm} \sim \varnothing 6.5\text{mm}$   
(防水墊圈B1線徑:  $\varnothing 4.5\text{mm} \sim \varnothing 6.5\text{mm}$ )
- \* Seals B2 for Cable OD:  $\varnothing 3.5\text{mm} \sim \varnothing 5.3\text{mm}$   
(防水墊圈B2線徑:  $\varnothing 3.5\text{mm} \sim \varnothing 5.3\text{mm}$ )
- \* One Set Unassembled in One PE Bag  
(每一組未組裝, 放置於一個PE袋, 並封口)



Pin Assignments  
Front View 前視圖

UNIT: mm



TOLERANCE	
.X	$\pm 0.25$
.XX	$\pm 0.1$
.XXX	$\pm 0.05$
ANGLES	$\pm 1^\circ$

TITLE Standard, Assy Lock 7Pin F Conn F Pin			
SCALE	1:1	SIZE	A4
REV.	B	WC-REV.	A.2
		$\varnothing$ : Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	BD-07BFFA-LL6001	DRAWN BY	Mafei	DATE	2017-11-20
DWG NO.	BD-07BFFA-LL6001	CHECKED BY	Jerry	DATE	2017-11-20
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2017-11-20