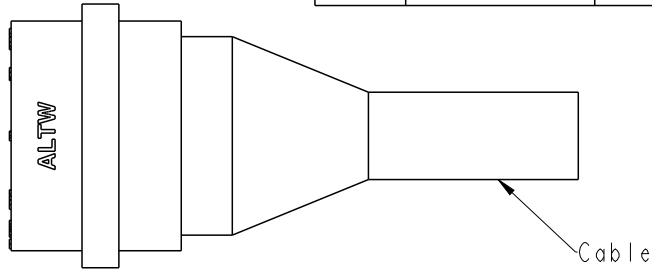


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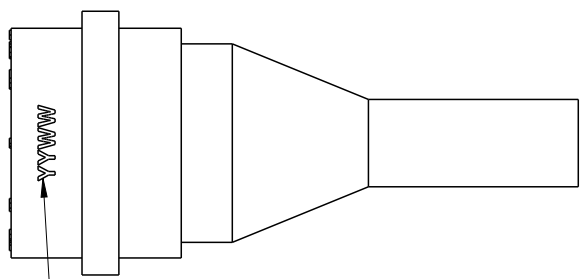
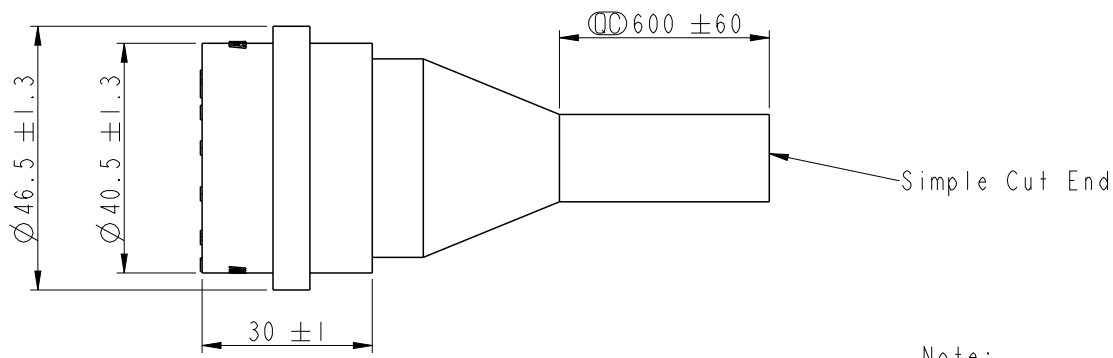
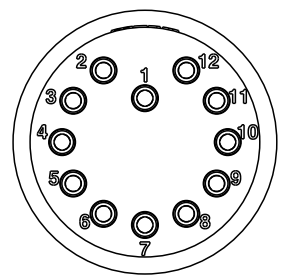
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C230296	2023/05/02	Eagle	△x1

For 12P



DT-ACN-XXBFF-RLA60

- G3: 3Pin
- G4: 4Pin
- G6: 6Pin
- 08: 8Pin
- 12: 12Pin



Ⓞ Date Code(Laser mark)
 YY(年)
 WW(週)
 上下左右置中

Note:
 * Ⓞ Important Dimension.
 * Waterproof Rate: Abyssopelagic 4000M, Mated.
 * Connector
 Housing : Rubber, Black.
 Pin : Copper Alloy, Gold Plated.
 * Cable: 16 AWG for 3P/4P/6P/8P.
 18 AWG for 12P.

	AWG	Cable OD(mm)	Wire OD(mm)
3P	16	10	3.06
4P	16	10.7	3.06
6P	16	13.3	3.06
8P	16	14.2	3.06
12P	18	15.3	2.71

UNIT:mm
 TOLERANCE ±0.5

TITLE
 DT, ABY CIRCULAR MINI
 CABLE W/O SR, F, F

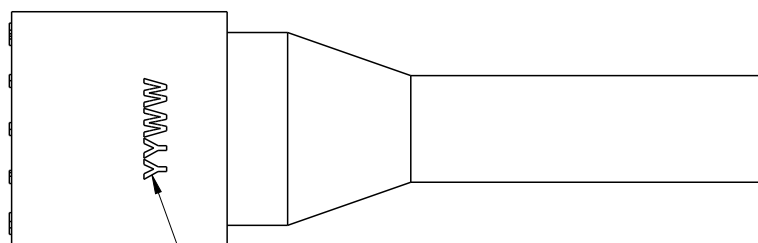
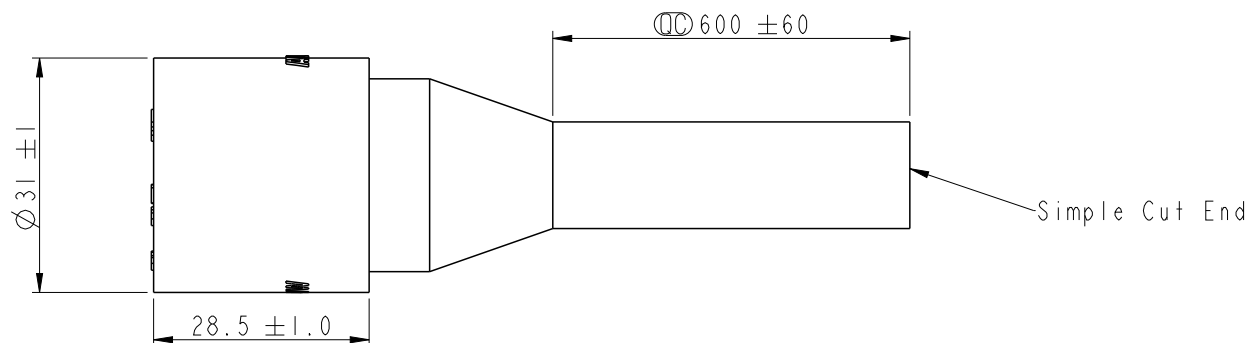
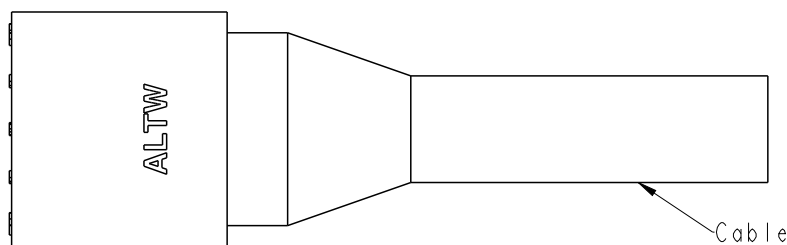
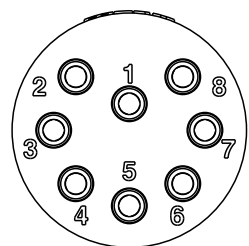
SCALE	SIZE	SHEET	OF
1:1	A4	1	5
REV.	WC-REV.	Ⓞ: Inspection item	
B	A.5		

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Eagle	2022/11/08
DWG NO	CHECKED BY	DATE
DT-ACN-XXBFF-RLA60	Aric	2022/11/08
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2022/11/08

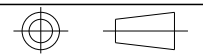
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For 6P/8P



☉ Date Code(Laser mark)
YY(年)
WW(週)

UNIT:mm
TOLERANCE
±0.5



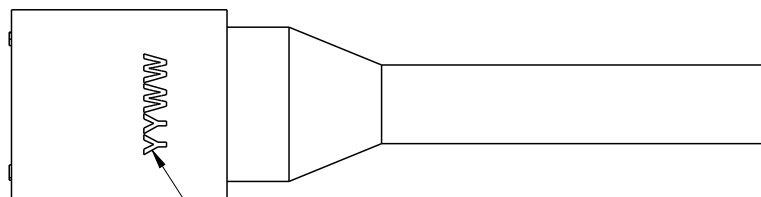
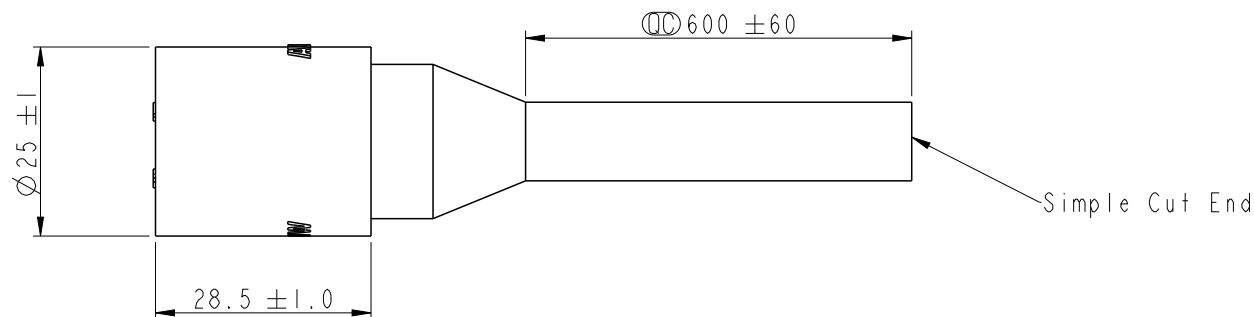
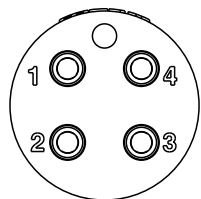
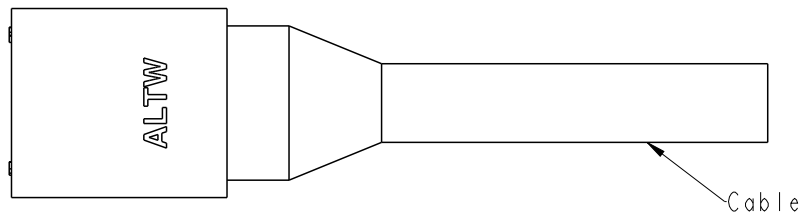
TITLE DT, ABY CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 2 OF 5	
REV. B	WC-REV. A.5	☉: Inspection item	

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ITEM NO	DRAWN BY Eagle	DATE 2022/11/08
DWG NO DT-ACN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/11/08
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/11/08

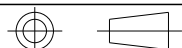
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For 3P/4P



☉ Date Code(Laser mark)
YY(年)
WW(週)

UNIT:mm

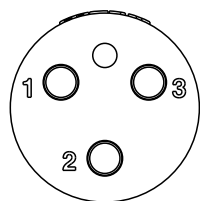


TOLERANCE
 ± 0.5

TITLE DT, ABY CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 3 OF 5	
REV. B	WC-REV. A.5	☉: Inspection item	

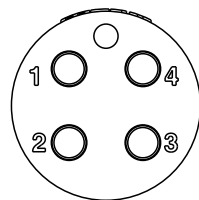
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ITEM NO	DRAWN BY Eagle	DATE 2022/11/08
DWG NO DT-ACN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/11/08
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/11/08



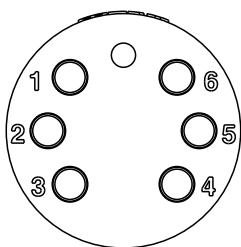
Pin Assignment(Front View)

- Pin Out (3P)
 1 Black(黑) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG



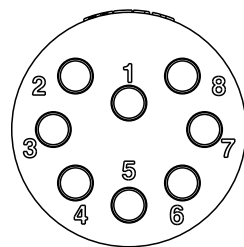
Pin Assignment(Front View)

- Pin Out (4P)
 1 Black(黑) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG
 4 Green(綠) 16AWG



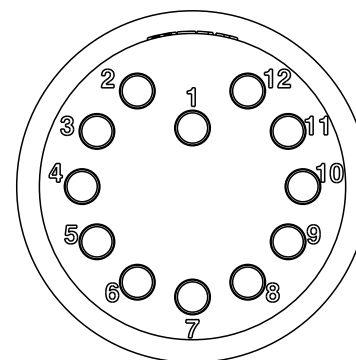
Pin Assignment(Front View)

- Pin Out (6P)
 1 Black(黑) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG
 4 Green(綠) 16AWG
 5 Orange(橙) 16AWG
 6 Blue(藍) 16AWG



Pin Assignment(Front View)

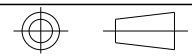
- Pin Out (8P)
 1 Black(黑) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG
 4 Green(綠) 16AWG
 5 Orange(橙) 16AWG
 6 Blue(藍) 16AWG
 7 White/Black(白/黑) 16AWG
 8 Red/Black(紅/黑) 16AWG



Pin Assignment(Front View)

- Pin Out (12P)
 1 Black(黑) 18AWG
 2 White(白) 18AWG
 3 Red(紅) 18AWG
 4 Green(綠) 18AWG
 5 Orange(橙) 18AWG
 6 Blue(藍) 18AWG
 7 White/Black(白/黑) 18AWG
 8 Red/Black(紅/黑) 18AWG
 9 Green/Black(綠/黑) 18AWG
 10 Orange/Black(橙/黑) 18AWG
 11 Blue/Black(藍/黑) 18AWG
 12 Black/White(黑/白) 18AWG

UNIT:mm
 TOLERANCE
 ±0.5



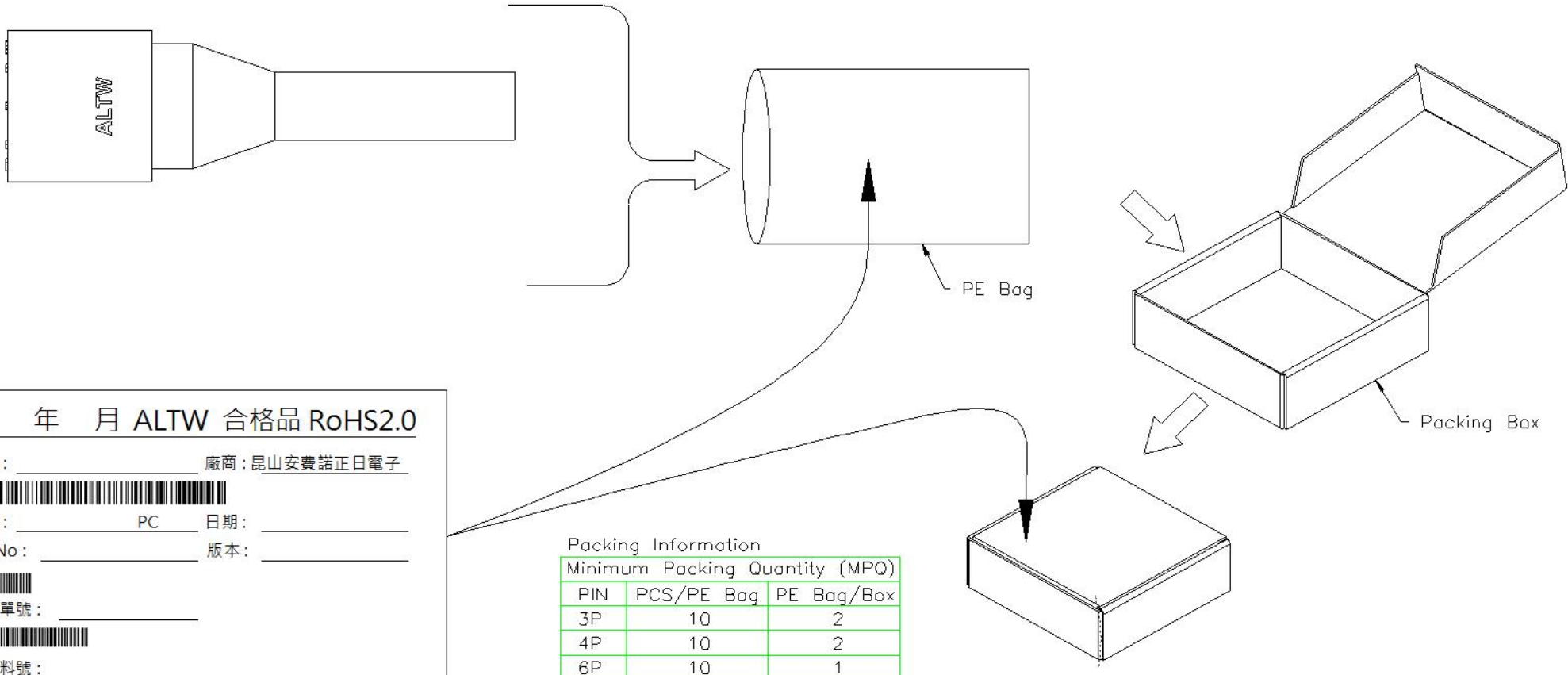
TITLE DT, ABY CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 4 OF 5	
REV. B	WC-REV.	QC: Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Eagle	DATE 2022/11/08
DWG NO DT-ACN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/11/08
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/11/08

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△B



年 月 ALTW 合格品 RoHS2.0

料號: _____ 廠商: 昆山安費諾正日電子

數量: _____ PC 日期: _____

Lot No: _____ 版本: _____

採購單號: _____

廠商料號: _____

Packing Information

Minimum Packing Quantity (MPQ)		
PIN	PCS/PE Bag	PE Bag/Box
3P	10	2
4P	10	2
6P	10	1
8P	10	1
12P	10	1

Connector will be packed in PE bag if order is less than MPQ

UNIT: mm TOLERANCE ±0.5			TITLE DT, ABY CIRCULAR MINI CABLE W/O SR, F, F	<h1 style="margin: 0;">Amphenol LTW</h1> <p style="margin: 0;">安費諾亮泰企業股份有限公司</p>	ITEM NO _____	DRAWN BY Eagle	DATE 2022/11/08
	SCALE 1:1 SIZE A4 SHEET 5 OF 5			DWG NO DT-ACN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/11/08	
	REV. B WC-REV. _____ Inspection item			CUSTOMER ALTW	APPROVED BY Max	DATE 2022/11/08	