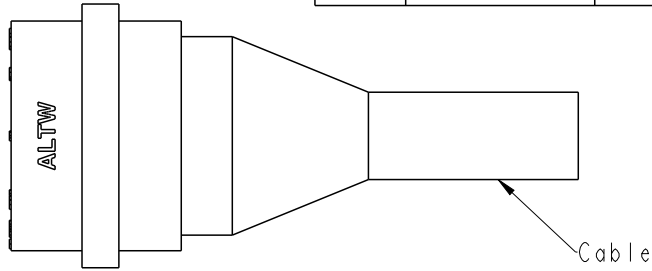


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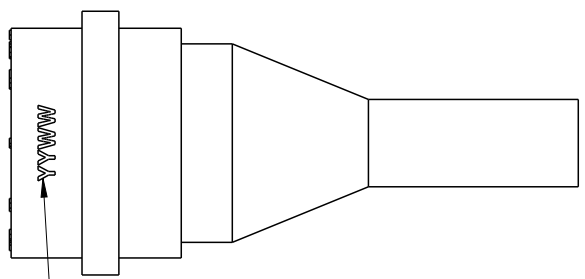
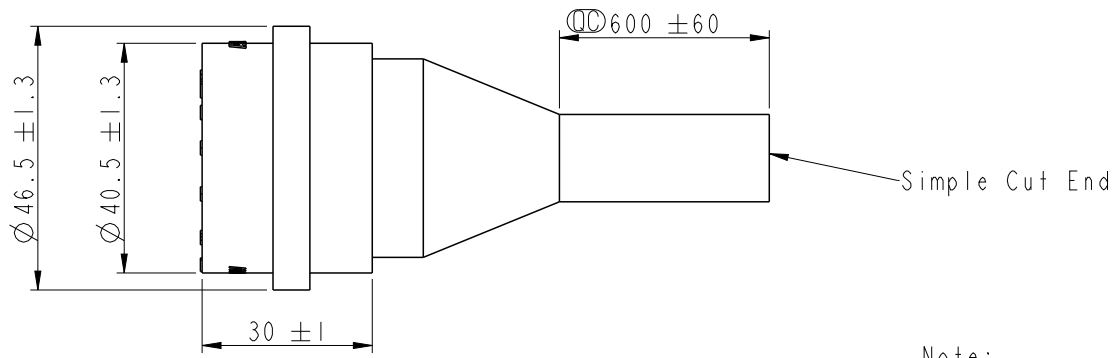
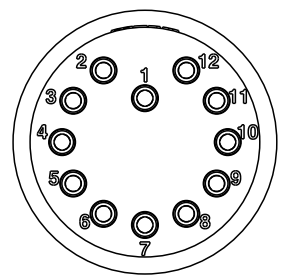
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/09/30	Eagle	Rev.01 to Rev.A
B	C230296	2023/05/02	Eagle	△ B x I

For 12P



DT-HCN-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: Hadopelagic 7000M, 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, HAD CIRCULAR MINI
 CABLE W/O SR, F, F

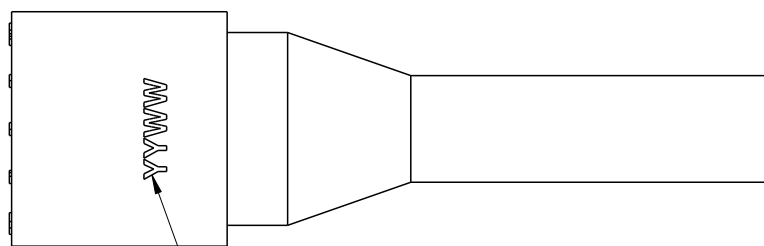
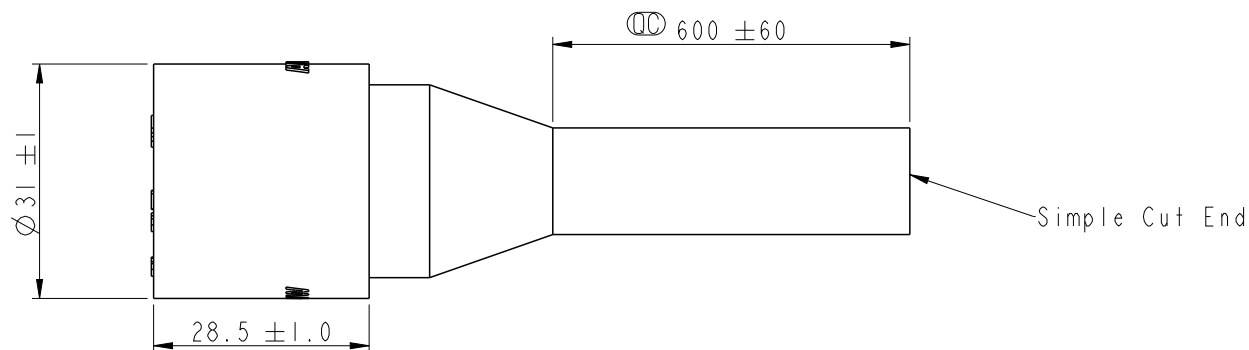
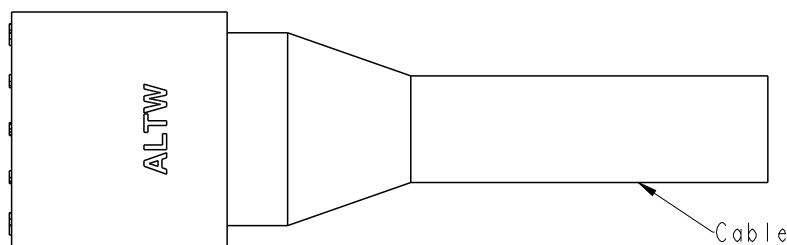
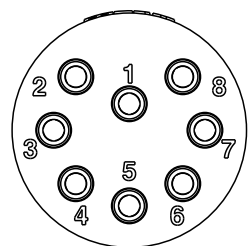
SCALE	SIZE	SHEET	OF
1:1	A4	1	5
REV.	WC-REV.	☉: Inspection item	
B	A.5		

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ITEM NO	DRAWN BY	DATE
	Eagle	2022/09/30
DWG NO	CHECKED BY	DATE
DT-HCN-XXBFF-RLA60	Aric	2022/09/30
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2022/09/30

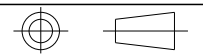
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For 6P/8P



☉ Date Code(Laser mark)
YY(年)
WW(週)

UNIT:mm
TOLERANCE
±0.5



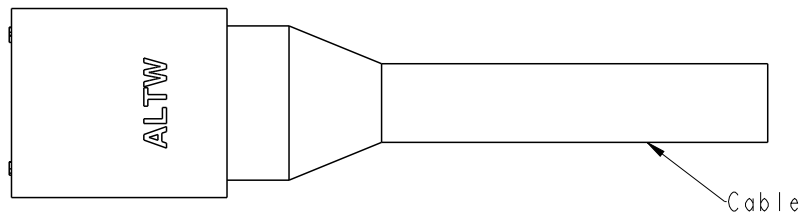
TITLE DT, HAD CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 2 OF 5	
REV. B	WC-REV. A.5	☉: Inspection item	

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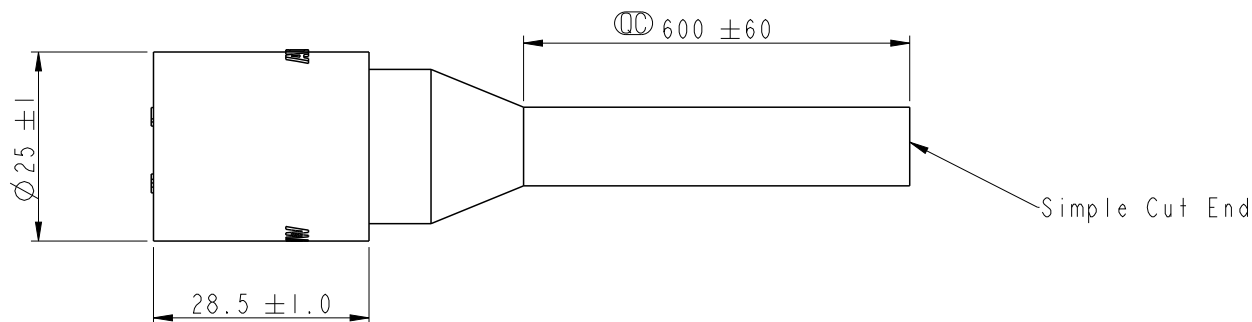
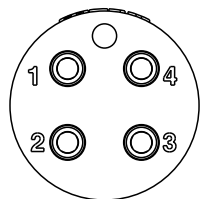
ITEM NO	DRAWN BY Eagle	DATE 2022/09/30
DWG NO DT-HCN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/09/30
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/09/30

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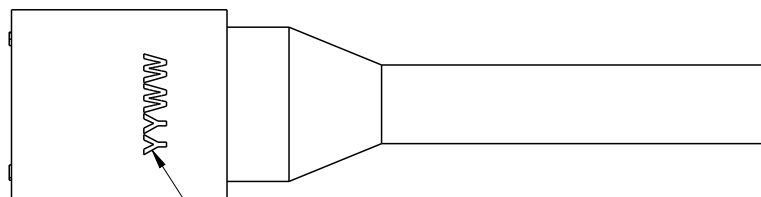
For 3P/4P



Cable



Simple Cut End

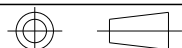


YY WW

YY(年)
WW(週)

☉ Date Code(Laser mark)

UNIT:mm



TOLERANCE
 ± 0.5

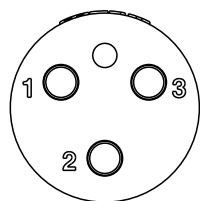
TITLE DT, HAD CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 3 OF 5	
REV. B	WC-REV. A.5	☉: Inspection item	

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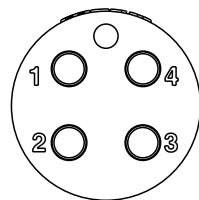
ITEM NO	DRAWN BY Eagle	DATE 2022/09/30
DWG NO DT-HCN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/09/30
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/09/30

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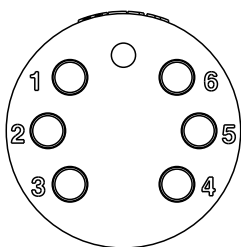
Pin Assignment(Front View)

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



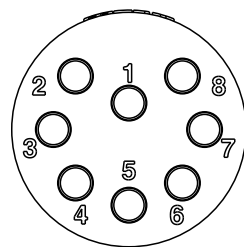
Pin Assignment(Front View)

Pin Out (4P)
 1 Black(黒) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG
 4 Green(緑) 16AWG



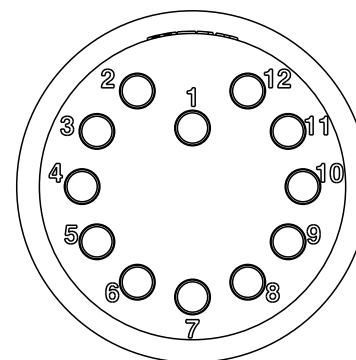
Pin Assignment(Front View)

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



Pin Assignment(Front View)

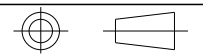
Pin Out (8P)
 1 Black(黒) 16AWG
 2 White(白) 16AWG
 3 Red(紅) 16AWG
 4 Green(緑) 16AWG
 5 Orange(橙) 16AWG
 6 Blue(藍) 16AWG
 7 White/Black(白/黒) 16AWG
 8 Red/Black(紅/黒) 16AWG



Pin Assignment(Front View)

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

UNIT:mm
 TOLERANCE
 ±0.5



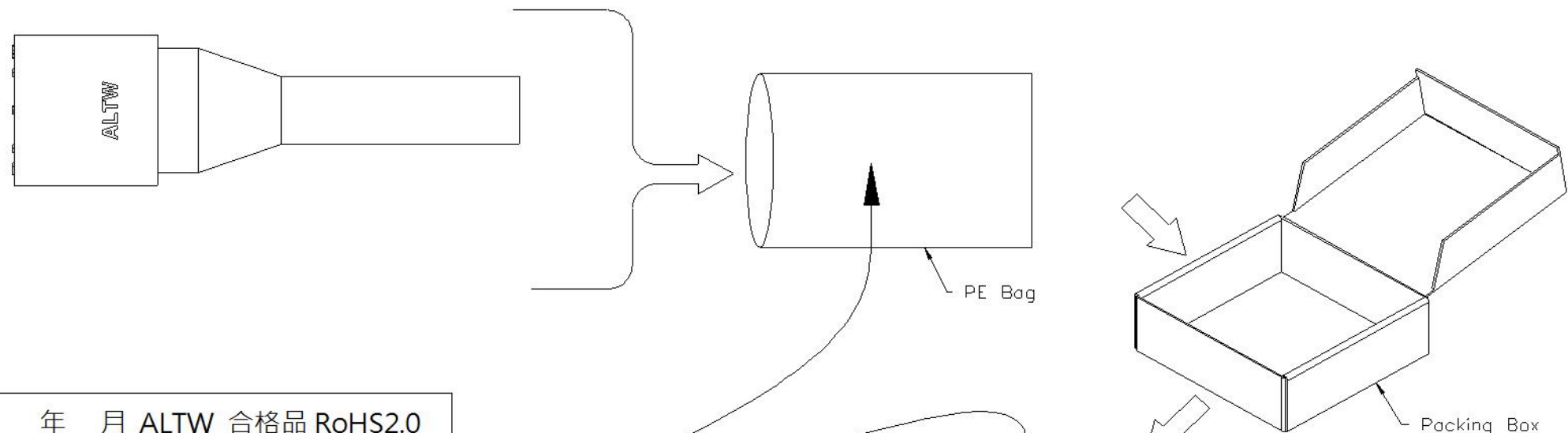
TITLE DT, HAD CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 4 OF 5	
REV. B	WC-REV.	QC: Inspection item	

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ITEM NO	DRAWN BY Eagle	DATE 2022/09/30
DWG NO DT-HCN-XXBFF-RLA60	CHECKED BY Aric	DATE 2022/09/30
CUSTOMER ALTW	APPROVED BY Max	DATE 2022/09/30

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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	TITLE	
	DT, HAD CIRCULAR MINI CABLE W/O SR, F, F	
	SCALE	1:1
TOLERANCE ±0.5	SIZE	A4
	SHEET	5 OF 5
REV.	B	WC-REV.
		☉: Inspection item

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CUSTOMER	APPROVED BY	DATE
ALTW	Max	2022/09/30