

1	2	3	4
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For 12P

DT-HCN-XXBFF-RLA60

A diagram of a circular table with 12 numbered seats arranged in a circle. The seats are numbered 1 through 12, starting from the top and moving clockwise. The table is represented by a large circle with a smaller circle inside, and the seats are represented by small circles with a central dot.

Technical drawing of a mechanical part with the following dimensions:

- Overall length: 600 ± 60
- Outer diameter of the main body: $\varnothing 46.5 \pm 1.3$
- Outer diameter of the neck: $\varnothing 40.5 \pm 1.3$
- Length of the neck: 30 ± 1

—Simple Cut End

Note:

- * **①①** 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.

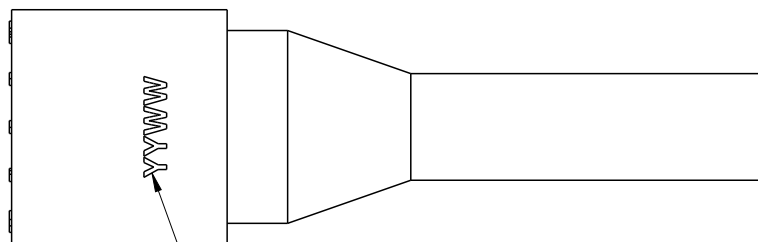
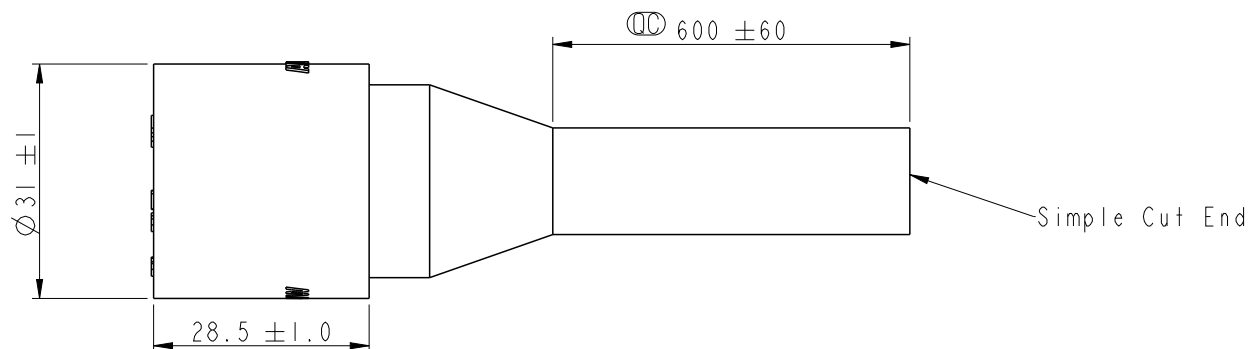
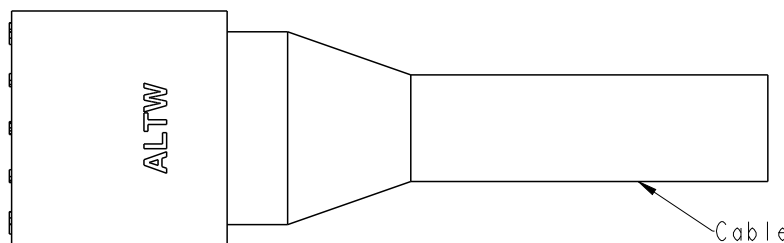
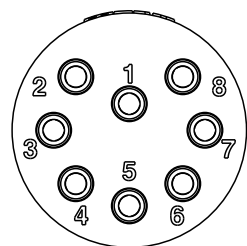
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	Eagle	2022/09/30
DWG NO	CHECKED BY	DATE
DT-HCN-XXBFF-RLA60	Aric	2022/09/30
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2022/09/30

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

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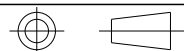
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For 6P/8P



YY WW 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.
A

WC-REV.
A.5

QC:Inspection item

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ITEM NO

DWG NO

CUSTOMER

DRAWN BY

CHECKED BY

APPROVED BY

DATE

DATE

DATE

Eagle

Aric

Max

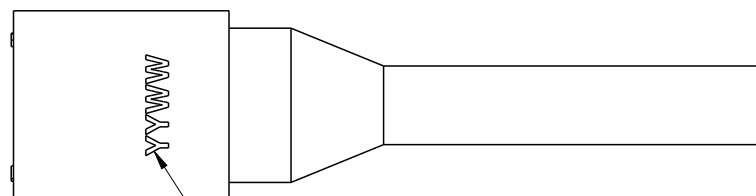
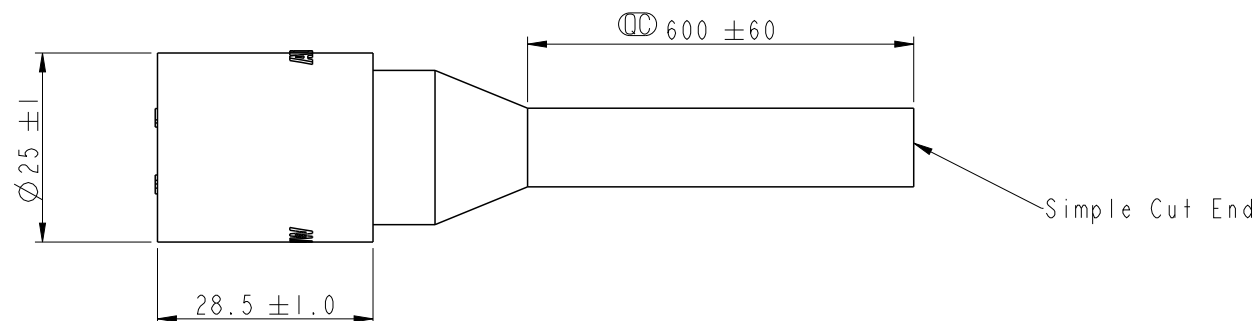
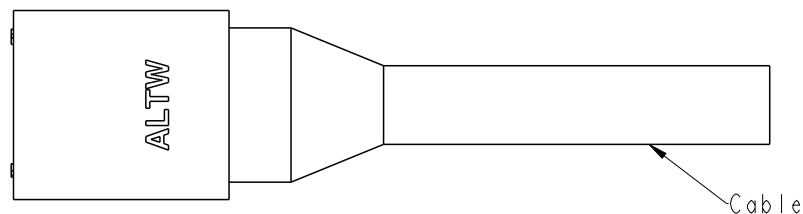
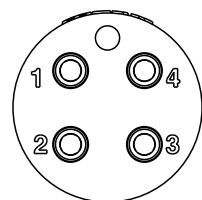
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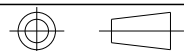
ALTW

For 3P/4P



QC 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
3 OF 5

REV.
A

WC-REV.
A.5

QC: Inspection item

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ITEM NO

DWG NO

CUSTOMER

DRAWN BY

CHECKED BY

APPROVED BY

DATE

DATE

DATE

Eagle

Aric

Max

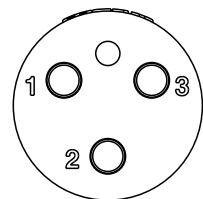
2022/09/30

2022/09/30

2022/09/30

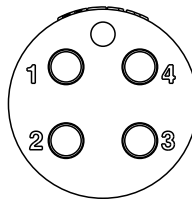
DT-HCN-XXBFF-RLA60

ALTW



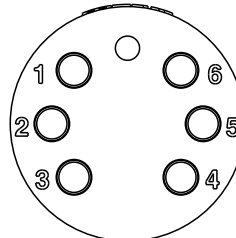
Pin Assignment(Front View)

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



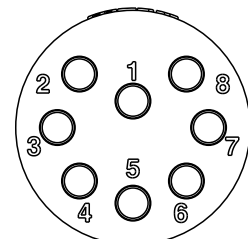
Pin Assignment(Front View)

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



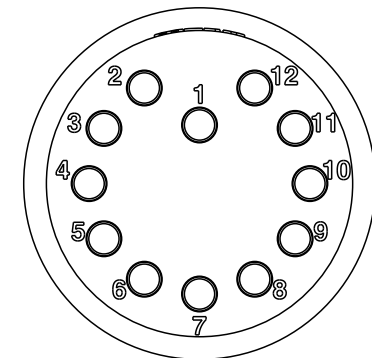
Pin Assignment(Front View)

- 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)

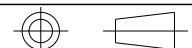
- Pin Out (8P)
1 Black(黒) 16AWG
2 White(白) 16AWG
3 Red(紅) 16AWG
4 Green(緑) 16AWG
5 Orange(橙) 16AWG
6 Blue(藍) 16AWG
7 White/Black(白/黒) 16AWG
8 Red/Black(紅/黒) 16AWG



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

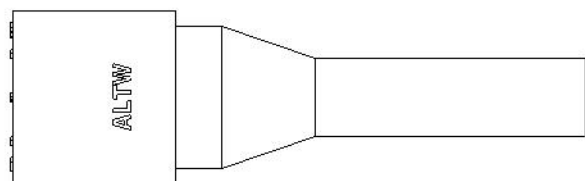


TOLERANCE
±0.5

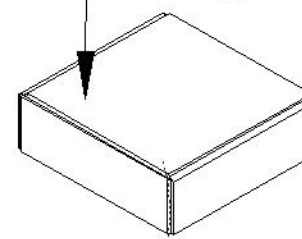
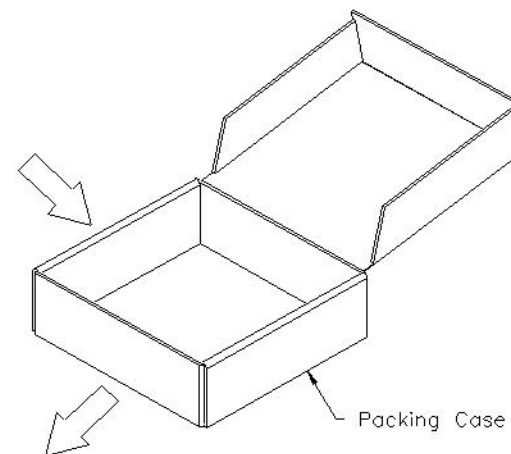
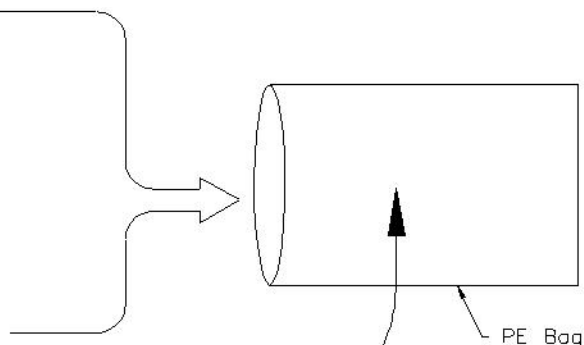
TITLE DT, HAD CIRCULAR MINI CABLE W/O SR, F, F			
SCALE 1:1	SIZE A4	SHEET 4 OF 5	
REV. A	WC-REV.	QC:Inspection item	

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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



3P/4P/6P/8P: 10PCS(Max.)
12P: 8PCS(Max.)



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: _____

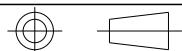


採購單號: _____



廠商料號: _____

UNIT:mm



TOLERANCE
±0.5

TITLE

DT, HAD CIRCULAR MINI
CABLE W/O SR, F, F

SCALE

1:1

SIZE

A4

SHEET

5

OF

5

REV.

A

WC-REV.

QC

Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

CUSTOMER

DT-HCN-XXBFF-RLA60

ALTW

DRAWN BY

CHECKED BY

APPROVED BY

Eagle

Aric

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DATE

DATE

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2022/09/30

2022/09/30

2022/09/30