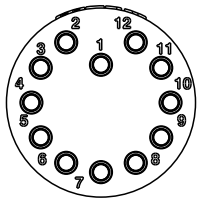
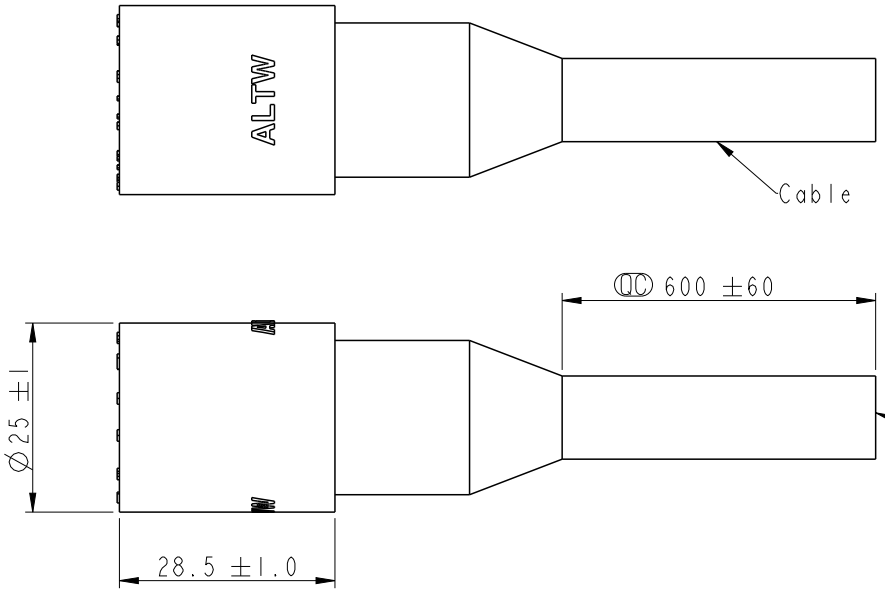
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/09/30	Eagle	Rev.01 to Rev.A

For 12P





DT-HCM-XXBFF-RLA60

G3:3Pin
G4:4Pin
06:6Pin
08:8Pin
12:12Pin

Note:
* QC Important Dimension.
* Waterproof Rate: Hadopelagic 7000M, Mated.
* Connector
  Housing : Rubber, Black.
  Pin : Copper Alloy, Gold Plated.
* Cable: 18 AWG for 3P/4P.
  20 AWG for 6P/8P/12P.

	AWG	Cable OD(mm)	Wire OD(mm)
3P	18	9.7	2.71
4P	18	9.9	2.71
6P	20	9	1.79
8P	20	10	1.79
12P	20	11.2	1.79

UNIT:mm

TOLERANCE
±0.5

TITLE: DT, HAD CIRCULAR MICRO CABLE W/O SR, F, F

SCALE 1:1 | SIZE A4 | SHEET 1 OF 4

REV. A | WC-REV. A.5 | QC:Inspection item

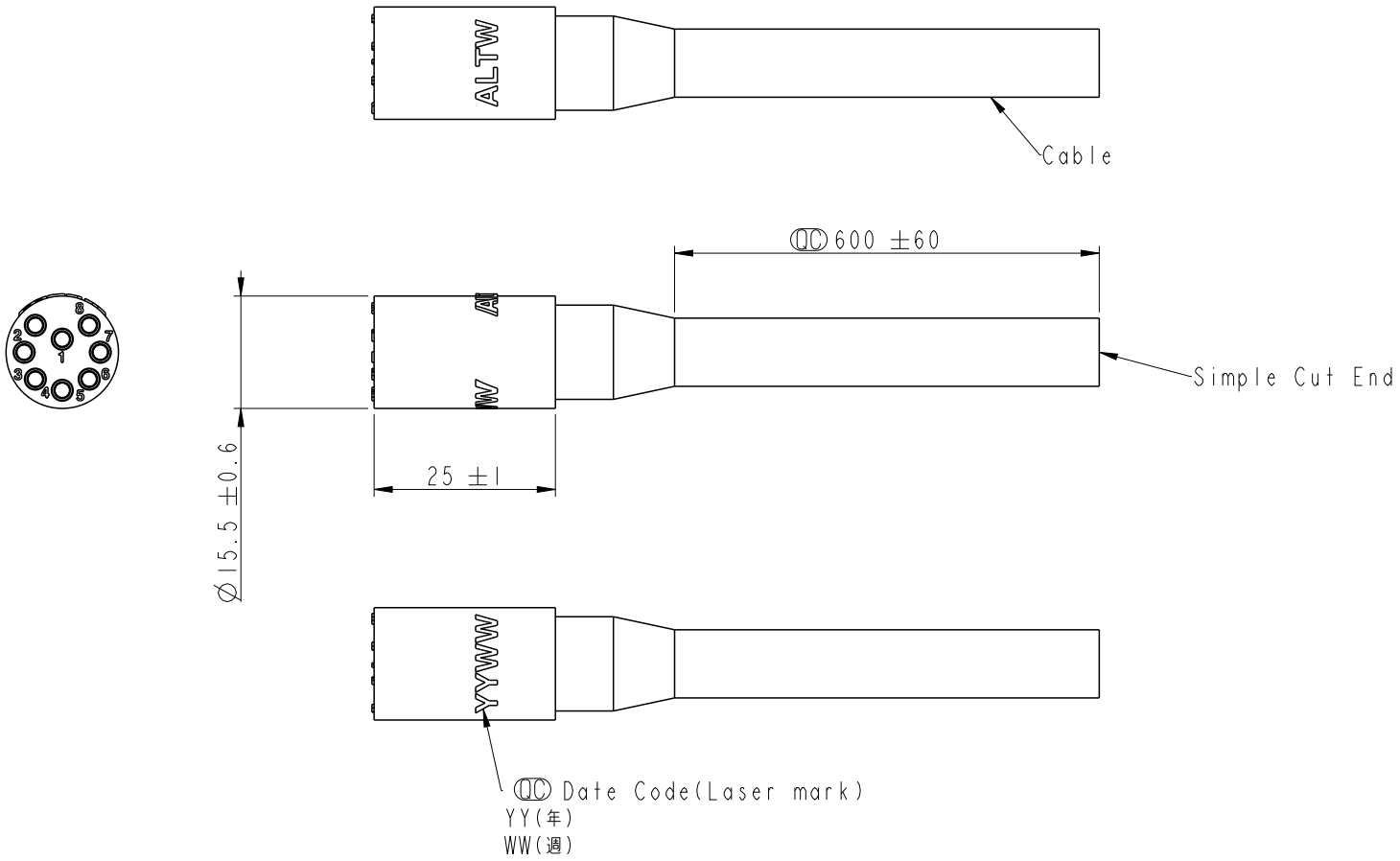
Amphenol LTW

安費諾亮泰企業股份有限公司

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

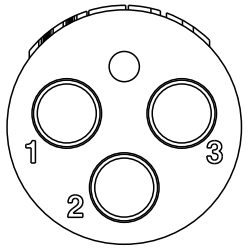
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For 3P/4P/6P/8P



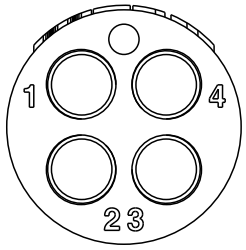
UNIT: mm	TITLE: DT, HAD CIRCULAR MICRO CABLE W/O SR, F, F	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY: Eagle	DATE: 2022/09/30
TOLERANCE ±0.5	SCALE: 1:1 / SIZE: A4 / SHEET: 2 OF 4		DWG NO: DT-HCM-XXBFF-RLA60	CHECKED BY: Aric	DATE: 2022/09/30
	REV: A / WC-REV.	QC: Inspection item	CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2022/09/30

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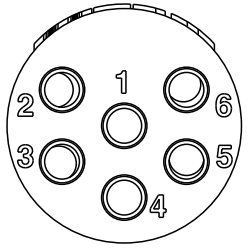
Pin Assignment(Front View)

Pin Out (3P)
1 Black(黑) 18AWG
2 White(白) 18AWG
3 Red(紅) 18AWG



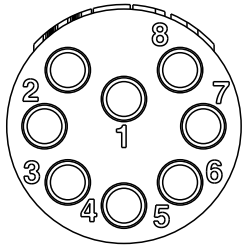
Pin Assignment(Front View)

Pin Out (4P)
1 Black(黑) 18AWG
2 White(白) 18AWG
3 Red(紅) 18AWG
4 Green(綠) 18AWG



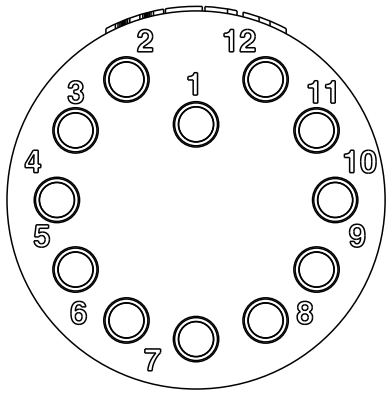
Pin Assignment(Front View)

Pin Out (6P)
1 Black(黑) 20AWG
2 White(白) 20AWG
3 Red(紅) 20AWG
4 Green(綠) 20AWG
5 Orange(橙) 20AWG
6 Blue(藍) 20AWG



Pin Assignment(Front View)

Pin Out (8P)
1 Black(黑) 20AWG
2 White(白) 20AWG
3 Red(紅) 20AWG
4 Green(綠) 20AWG
5 Orange(橙) 20AWG
6 Blue(藍) 20AWG
7 White/Black(白/黑) 20AWG
8 Red/Black(紅/黑) 20AWG



Pin Assignment(Front View)

Pin Out (12P)
1 Black(黑) 20AWG
2 White(白) 20AWG
3 Red(紅) 20AWG
4 Green(綠) 20AWG
5 Orange(橙) 20AWG
6 Blue(藍) 20AWG
7 White/Black(白/黑) 20AWG
8 Red/Black(紅/黑) 20AWG
9 Green/Black(綠/黑) 20AWG
10 Orange/Black(橙/黑) 20AWG
11 Blue/Black(藍/黑) 20AWG
12 Black/White(黑/白) 20AWG

UNIT:mm

TOLERANCE
±0.5

TITLE: DT, HAD CIRCULAR MICRO CABLE W/O SR, F, F

SCALE: 1:1 | SIZE: A4 | SHEET: 3 OF 4

REV.: A | WC-REV.:

(QC): Inspection item

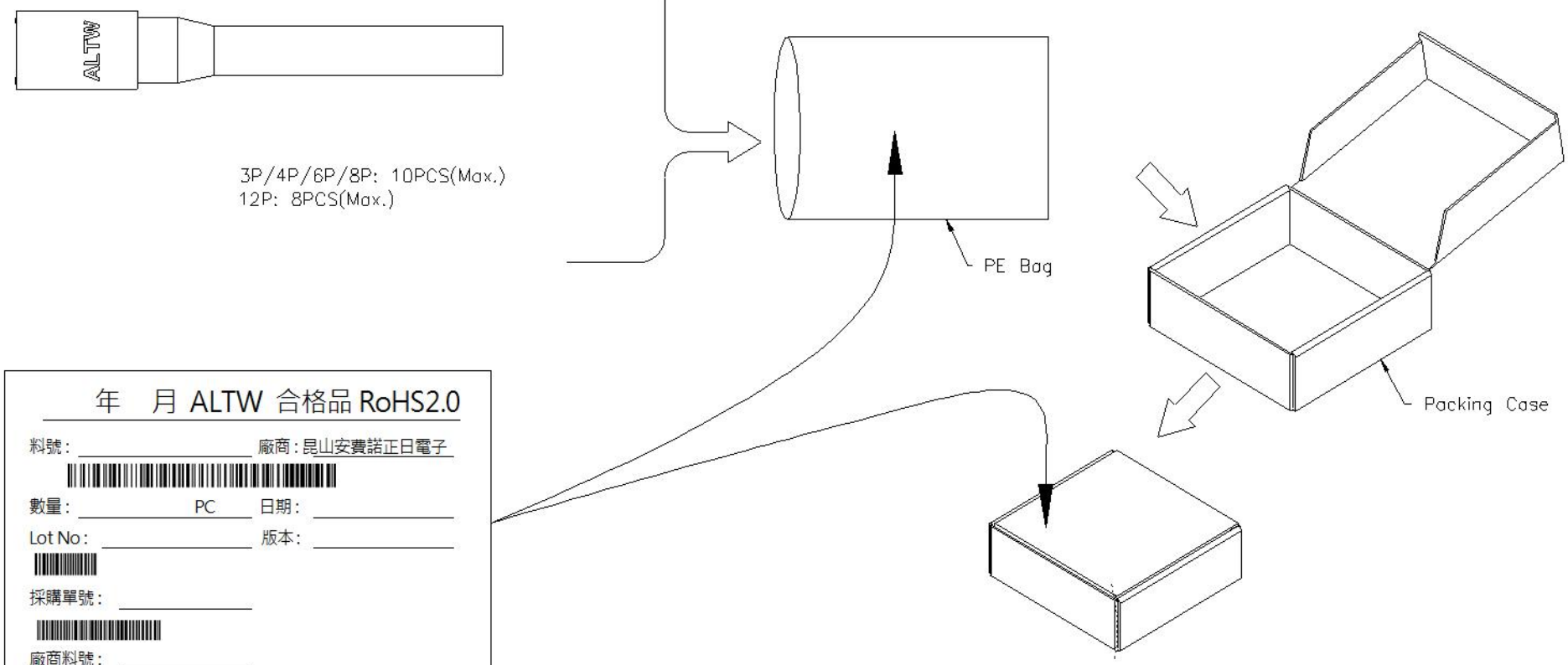
Amphenol LTW

安費諾亮泰企業股份有限公司

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

WI0814-03-RW01A2

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UNIT: mm	TITLE: DT, HAD CIRCULAR MICRO CABLE W/O SR, F, F	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO:
TOLERANCE ±0.5	SCALE: 1:1 / SIZE: A4 / SHEET: 4 OF 4		DWG NO: DT-HCM-XXBFF-RLA60
	REV: A / WC-REV:		CUSTOMER: ALTW
	(QC): Inspection item		

DRAWN BY: Eagle	DATE: 2022/09/30	
CHECKED BY: Aric	DATE: 2022/09/30	
APPROVED BY: Max	DATE: 2022/09/30	

W10814-03-RM01A2

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