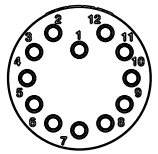
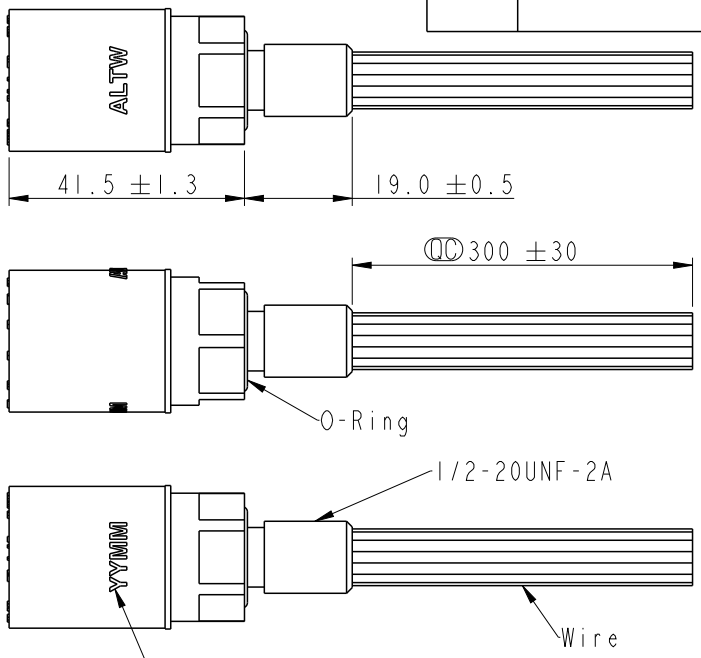
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/09/30	Eagle	Rev.01 to Rev.A

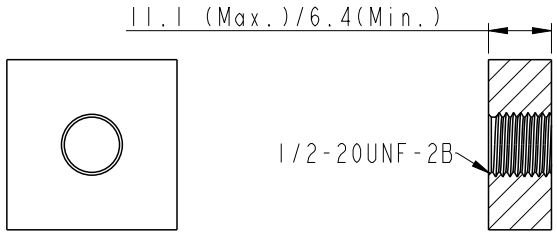
DT-HCM-XXRFF-RHA30

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

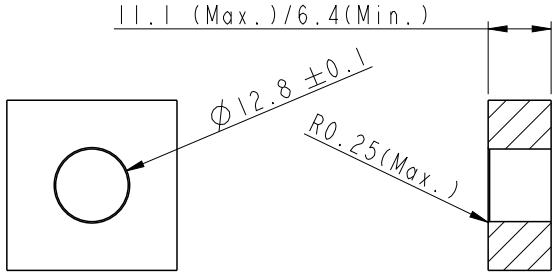
For 12P





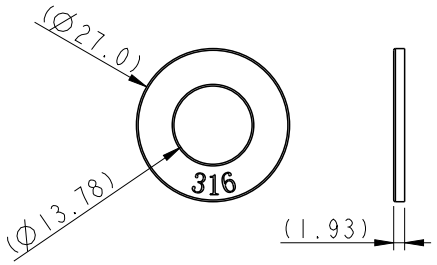


Panel cut out (screw type)

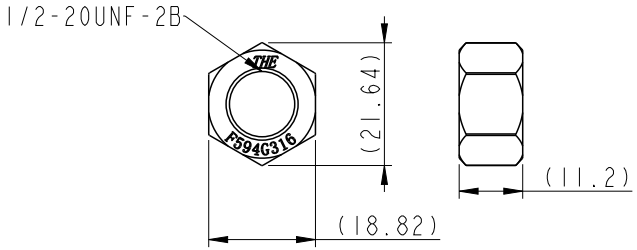


Panel cut out (hole type)

Note:
* QC Important Dimension.
* Waterproof Rate: Hadopelagic 7000M, Mated.
* Connector
  Housing : Rubber, Black.
  Pin : Copper Alloy, Gold Plated.
  O-Ring: Rubber, Black.
  Shield: Metal.
  Nut: Metal.
  Washer: Metal.
* Wire:
  UL10393 18 AWG, OD 1.81mm for 3P/4P
  UL1815 22 AWG, OD 1.46mm for 6P/8P
  UL1815 20 AWG, OD 1.56mm for 12P
* Washer and nut are packed separately in PE bag.



Washer



Nut

UNIT:mm TOLERANCE ±0.5	TITLE: DT, HAD CIRCULAR MICRO REAR FASTENED, 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
	SCALE: 1:1 / SIZE: A4 / SHEET 1 OF 4		DWG NO: DT-HCM-XXRFF-RHA30	CHECKED BY: Aric	DATE: 2022/09/30
	REV.: A / WC-REV.: A.5 / QC: Inspection item		CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2022/09/30

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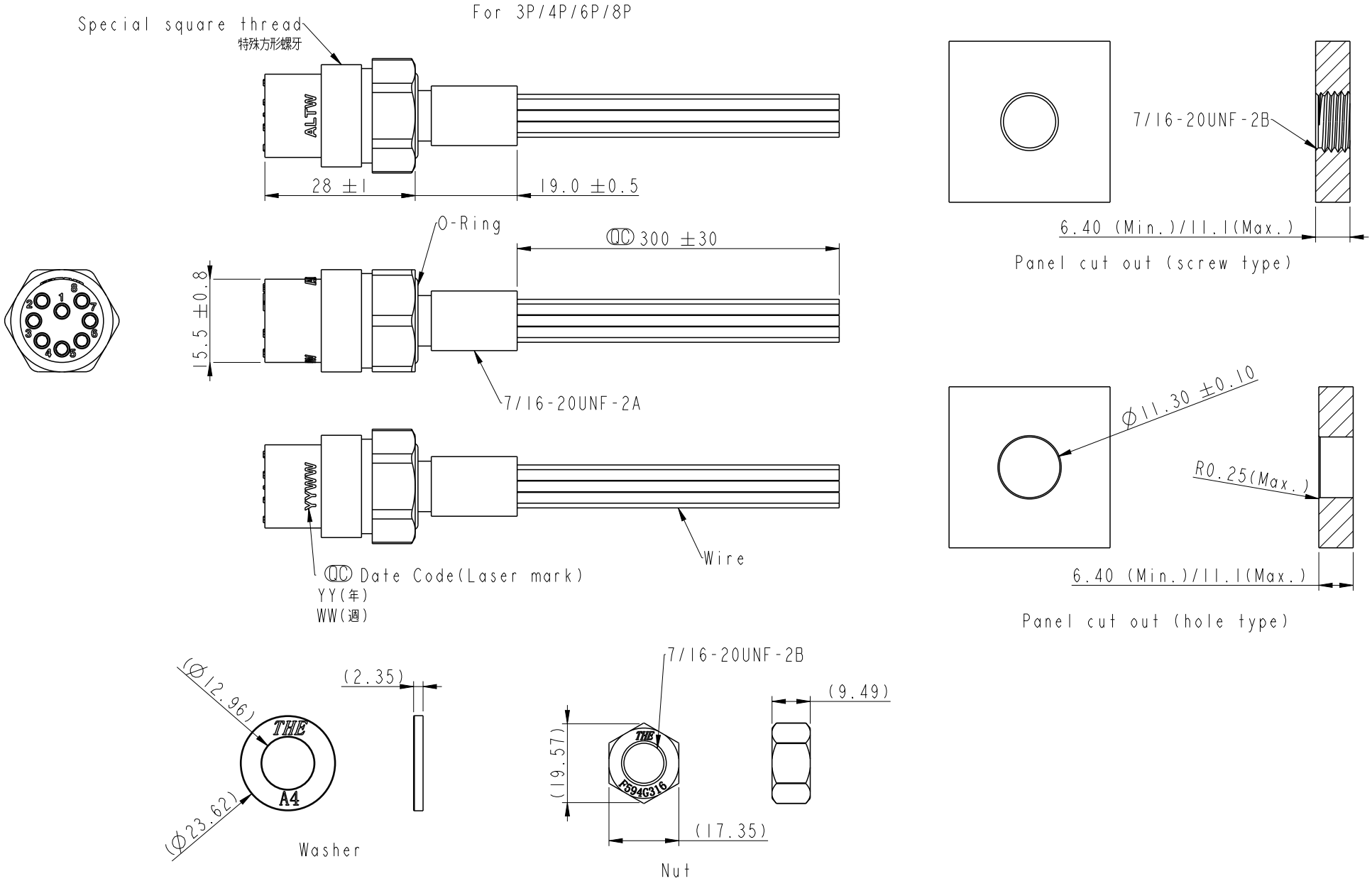

UNIT: mm	TITLE: DT, HAD CIRCULAR MICRO REAR FASTENED, F, F		ITEM NO	DRAWN BY: Eagle	DATE: 2022/09/30
TOLERANCE ±0.5	SCALE: 1:1 / SIZE: A4 / SHEET 2 OF 4	Amphenol LTW 安費諾亮泰企業股份有限公司	DWG NO: DT-HCM-XXRFF-RHA30	CHECKED BY: Aric	DATE: 2022/09/30
	REV.: A / WC-REV.: A.5 / QC: Inspection item		CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2022/09/30

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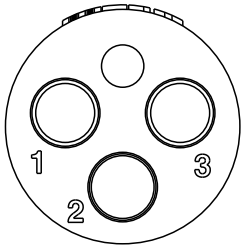
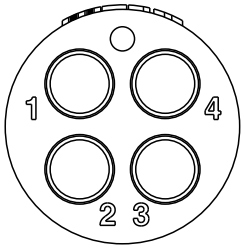


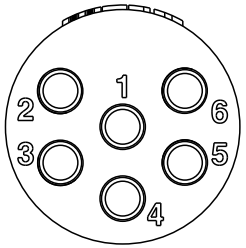
Pin Assignment(Front View)

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



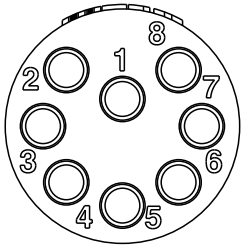
Pin Assignment(Front View)

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



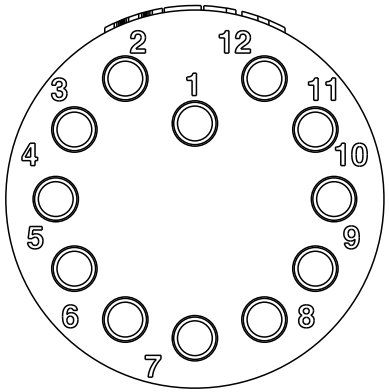
Pin Assignment(Front View)

Pin Out (6P)
1 Black(黑) 22AWG
2 White(白) 22AWG
3 Red(紅) 22AWG
4 Green(綠) 22AWG
5 Orange(橙) 22AWG
6 Blue(藍) 22AWG



Pin Assignment(Front View)

Pin Out (8P)
1 Black(黑) 22AWG
2 White(白) 22AWG
3 Red(紅) 22AWG
4 Green(綠) 22AWG
5 Orange(橙) 22AWG
6 Blue(藍) 22AWG
7 White/Black(白/黑) 22AWG
8 Red/Black(紅/黑) 22AWG



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	TITLE: DT, HAD CIRCULAR MICRO REAR FASTENED, F, F		ITEM NO	DRAWN BY: Eagle	DATE: 2022/09/30
TOLERANCE	SCALE: 1:2 / SIZE: A4 / SHEET: 3 OF 4	Amphenol LTW 安費諾亮泰企業股份有限公司	DWG NO: DT-HCM-XXRFF-RHA30	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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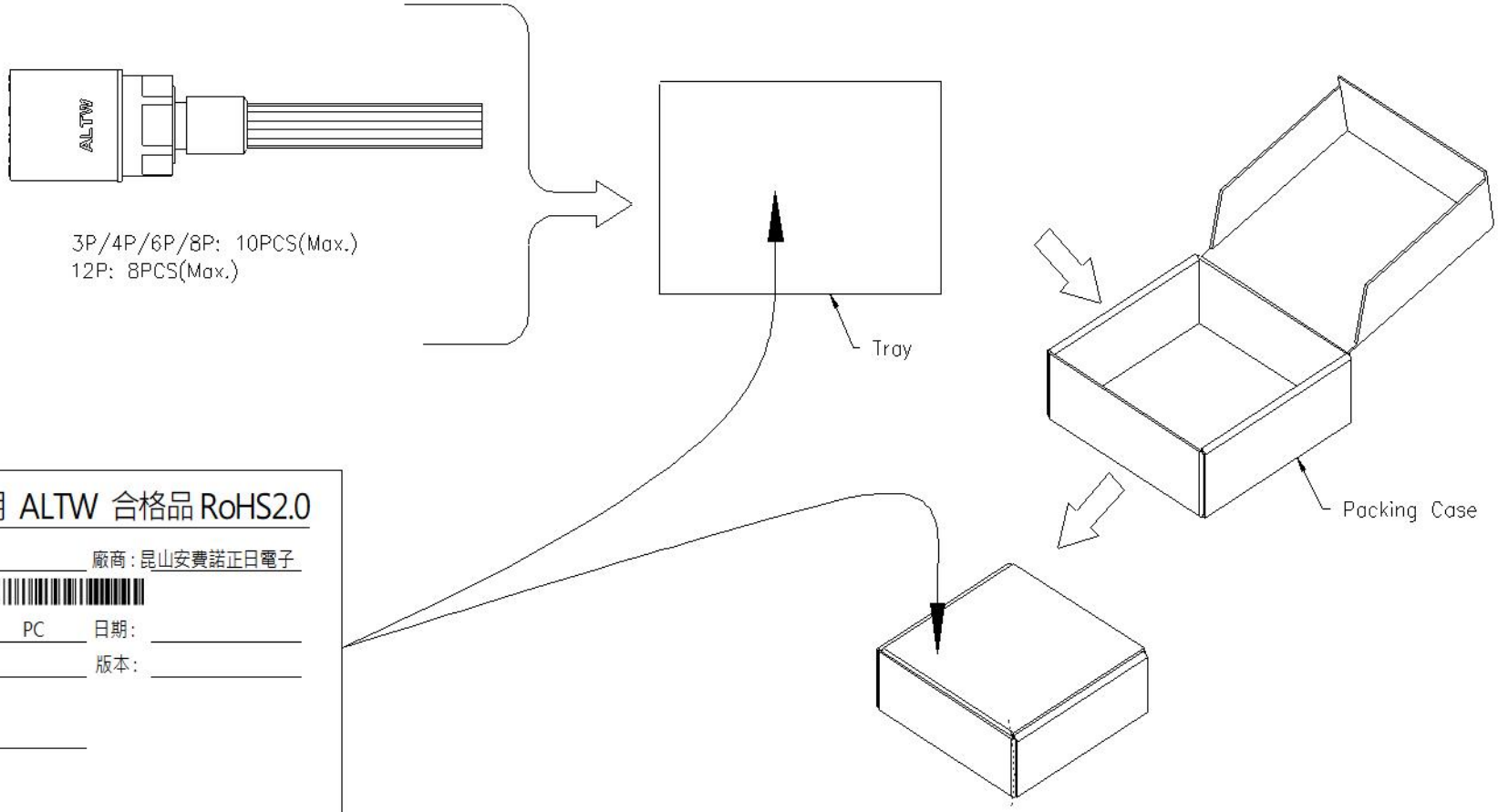

年 月 ALTW 合格品 RoHS2.0

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	TITLE: DT, HAD CIRCULAR MICRO REAR FASTENED, 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 4 OF 4			DWG NO: DT-HCM-XXRFF-RHA30	CHECKED BY: Aric / DATE: 2022/09/30
	REV.: A	WC-REV.: A.5	QC: Inspection item	CUSTOMER: ALTW	APPROVED BY: Max / DATE: 2022/09/30

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