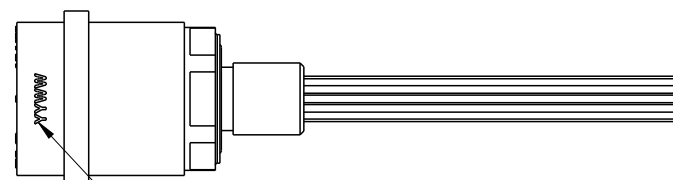
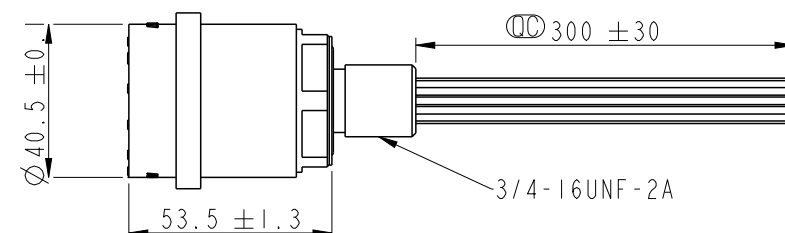
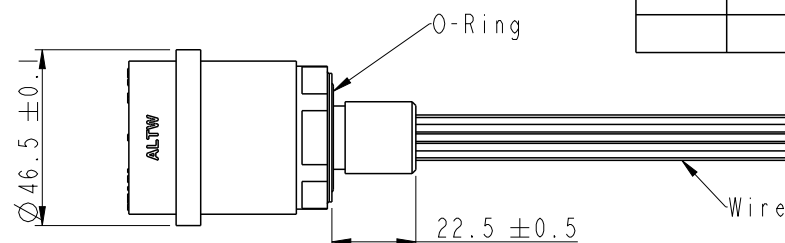


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/09/30	Eagle	Rev.01 to Rev.A

DT-HCN-XXRFF-RHA30

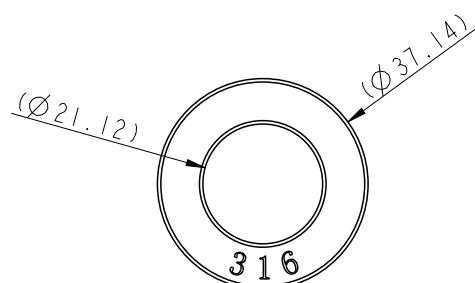
For 12P

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

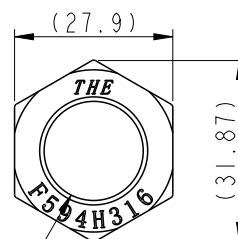
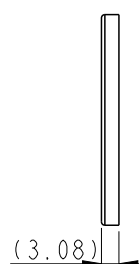


Date Code(Laser mark)

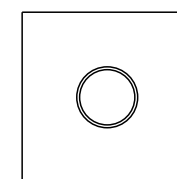
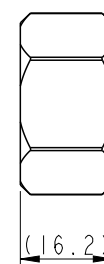
YY(年)
WW(週)
上下左右置中



Washer



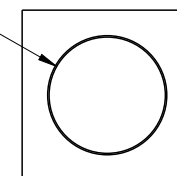
Nut



6.40 (Min.)/11.1(Max.)

Panel cut out (screw type)

Ø20.5 ±0.1



R0.25(Max.)

6.40 (Min.)/11.1(Max.)

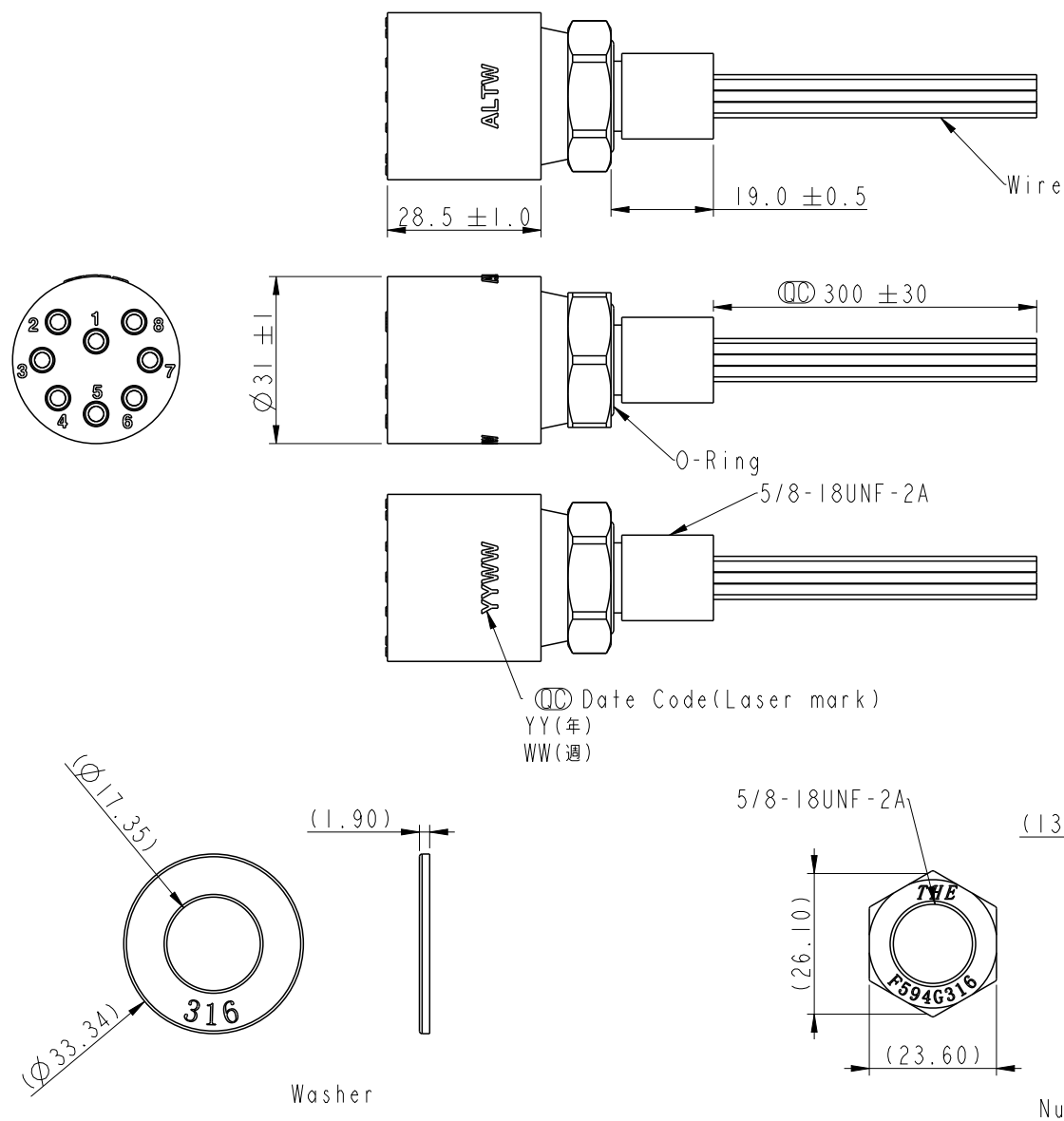
Panel cut out (hole type)

Note:

- * 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
- * Washer and nut are packed separately in PE bag.

UNIT:mm		TITLE DT, HAD CIRCULAR MINI REAR FASTENED, F, F		Amphenol LTW		ITEM NO	DRAWN BY Eagle	DATE 2022/09/30
TOLERANCE ±0.5		SCALE 1:1	SIZE A4	SHEET 1	OF 5	DWG NO DT-HCN-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

For 6P/8P



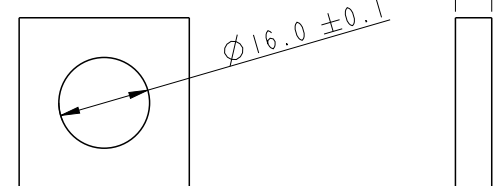
6.40 (Min.)/11.1(Max.)



5/8-18UNF-2B

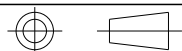
Panel cut out (screw type)

6.40 (Min.)/11.1(Max.)



Panel cut out (hole type)

UNIT:mm

TOLERANCE
±0.5

TITLE

DT, HAD CIRCULAR MINI
REAR FASTENED, F, FSCALE
1:1SIZE
A4SHEET
2 OF 5REV.
AWC-REV.
A.5

QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

DT-HCN-XXRFF-RHA30

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

2022/09/30

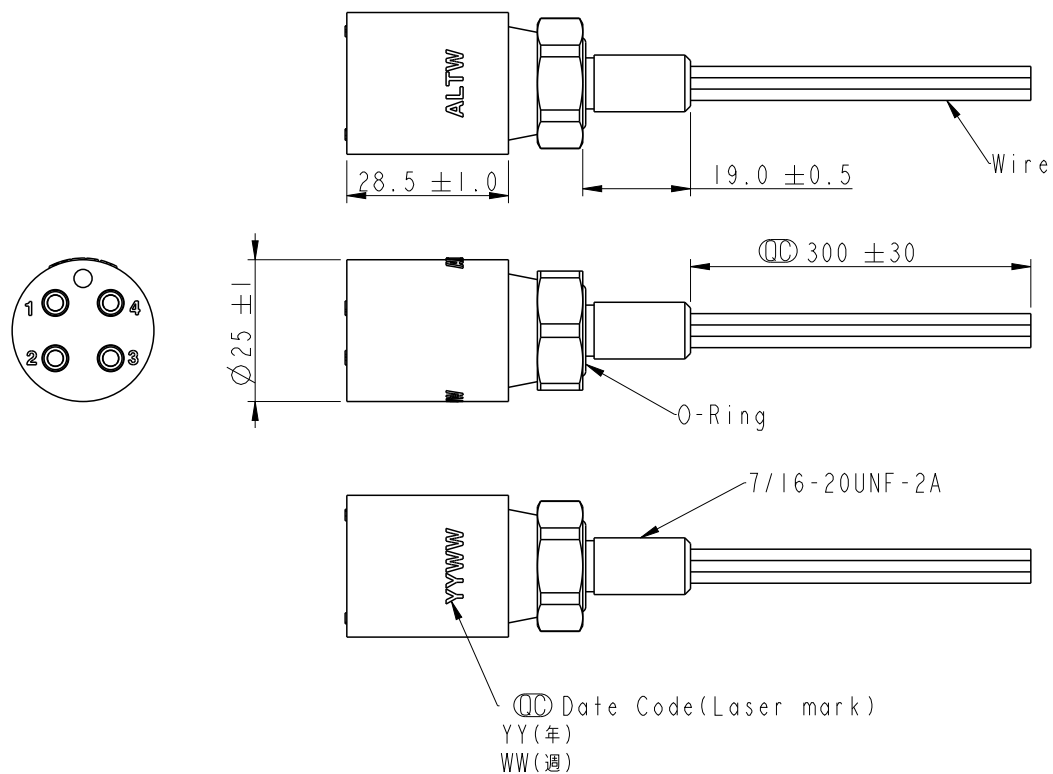
DATE

2022/09/30

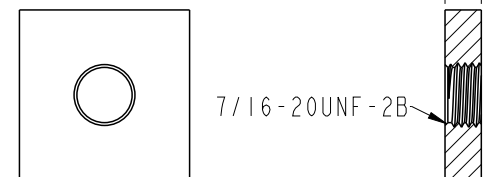
DATE

2022/09/30

For 3P/4P



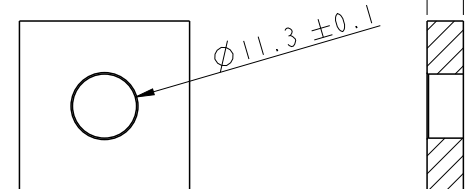
6.40 (Min.)/11.1(Max.)



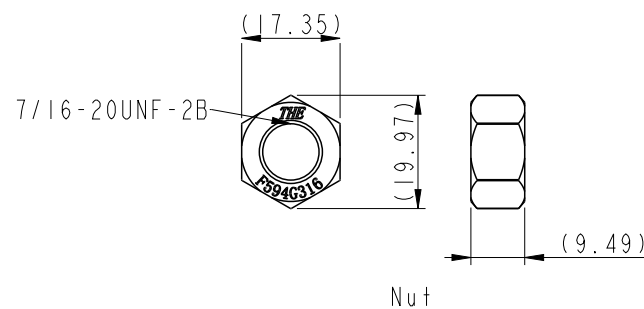
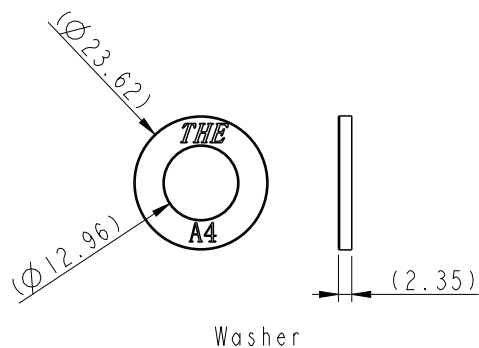
7/16-20UNF-2B

Panel cut out (screw type)

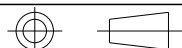
6.40 (Min.)/11.1(Max.)



Panel cut out (hole type)



UNIT:mm

TOLERANCE
±0.5

TITLE

DT, HAD CIRCULAR MINI
REAR FASTENED, F, FSCALE
1:1SIZE
A4SHEET
3 OF 5REV.
AWC-REV.
A.5

QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

DT-HCN-XXRFF-RHA30

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

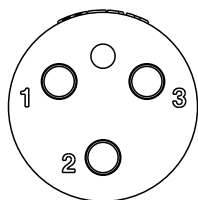
2022/09/30

DATE

2022/09/30

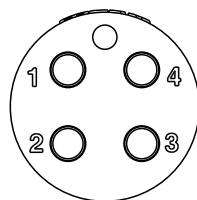
DATE

2022/09/30



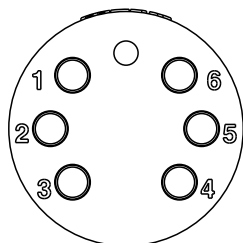
Pin Assignment(Front View)

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



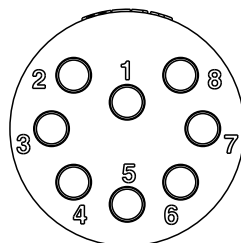
Pin Assignment(Front View)

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



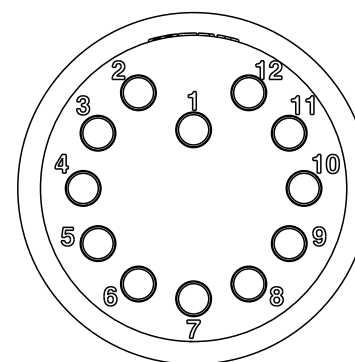
Pin Assignment(Front View)

Pin Out (6P)
1 Black(黒) 18AWG
2 White(白) 18AWG
3 Red(紅) 18AWG
4 Green(緑) 18AWG
5 Orange(橙) 18AWG
6 Blue(藍) 18AWG



Pin Assignment(Front View)

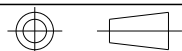
Pin Out (8P)
1 Black(黒) 18AWG
2 White(白) 18AWG
3 Red(紅) 18AWG
4 Green(緑) 18AWG
5 Orange(橙) 18AWG
6 Blue(藍) 18AWG
7 White/Black(白/黒) 18AWG
8 Red/Black(紅/黒) 18AWG



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

TITLE

DT, HAD CIRCULAR MINI
REAR FASTENED, F, F

SCALE
1:2SIZE
A4SHEET
4 OF 5REV.
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-XXRFF-RHA30

ALTW

DRAWN BY

CHECKED BY

APPROVED BY

Eagle

Aric

Max

DATE

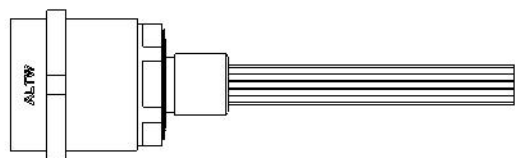
DATE

DATE

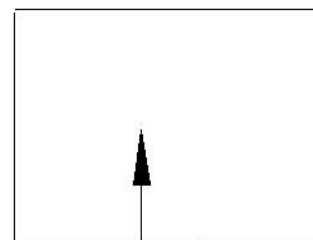
2022/09/30

2022/09/30

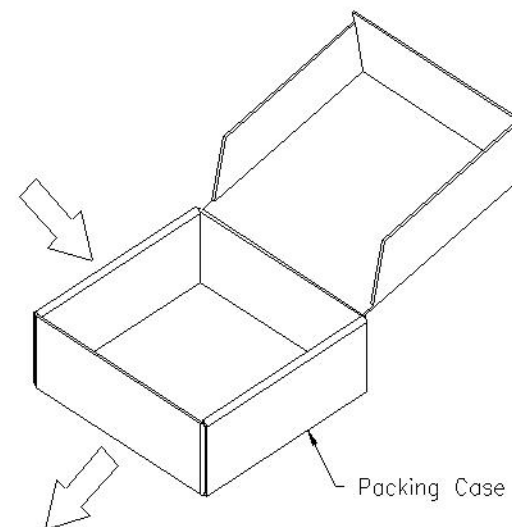
2022/09/30



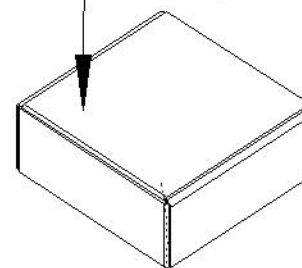
3P/4P/6P/8P: 10PCS(Max.)
12P: 8PCS(Max.)



Tray



Packing Case



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
REAR FASTENED, F, F

SCALE 1:1

SIZE A4

SHEET 5 OF 5

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

DWG NO

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

2022/09/30

DATE

2022/09/30

DATE

2022/09/30