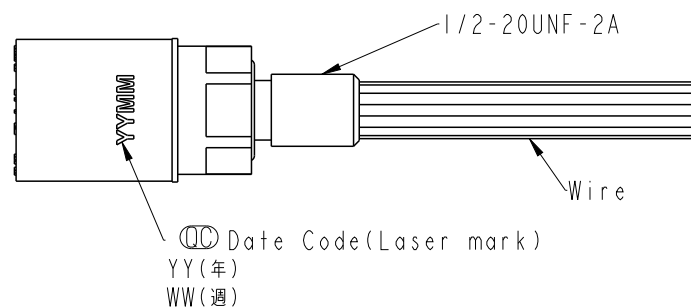
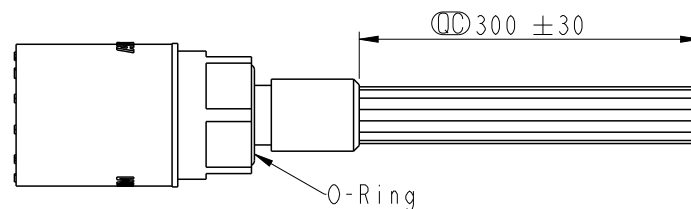
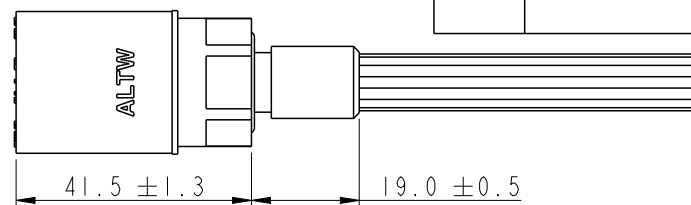
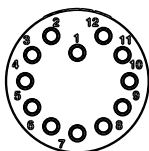


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/09/30	Eagle	Rev.01 to Rev.A

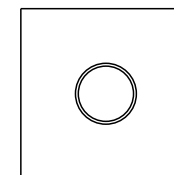
DT-HCM-XXRFF-RHA30

For 12P

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



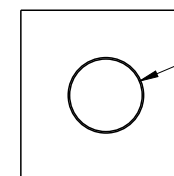
11.1 (Max.)/6.4 (Min.)



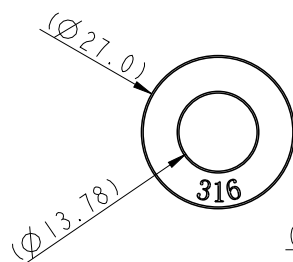
1/2-20UNF-2B

Panel cut out (screw type)

11.1 (Max.)/6.4 (Min.)

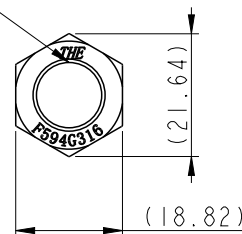


Panel cut out (hole type)



Washer

1/2-20UNF-2B

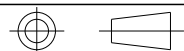


Nut

Note:

- * $\varnothing$ 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.

UNIT:mm

TOLERANCE
±0.5

TITLE

DT, HAD CIRCULAR MICRO
REAR FASTENED, F, FSCALE
1:1SIZE
A4SHEET
1 OF 4REV.
AWC-REV.
A.5 $\varnothing$ 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

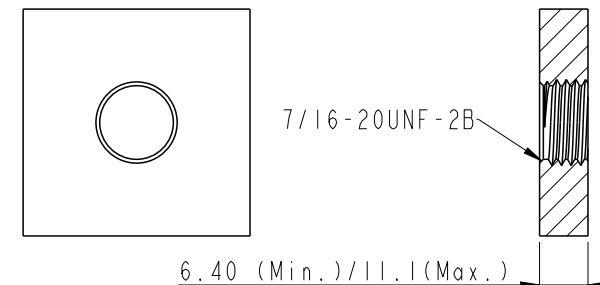
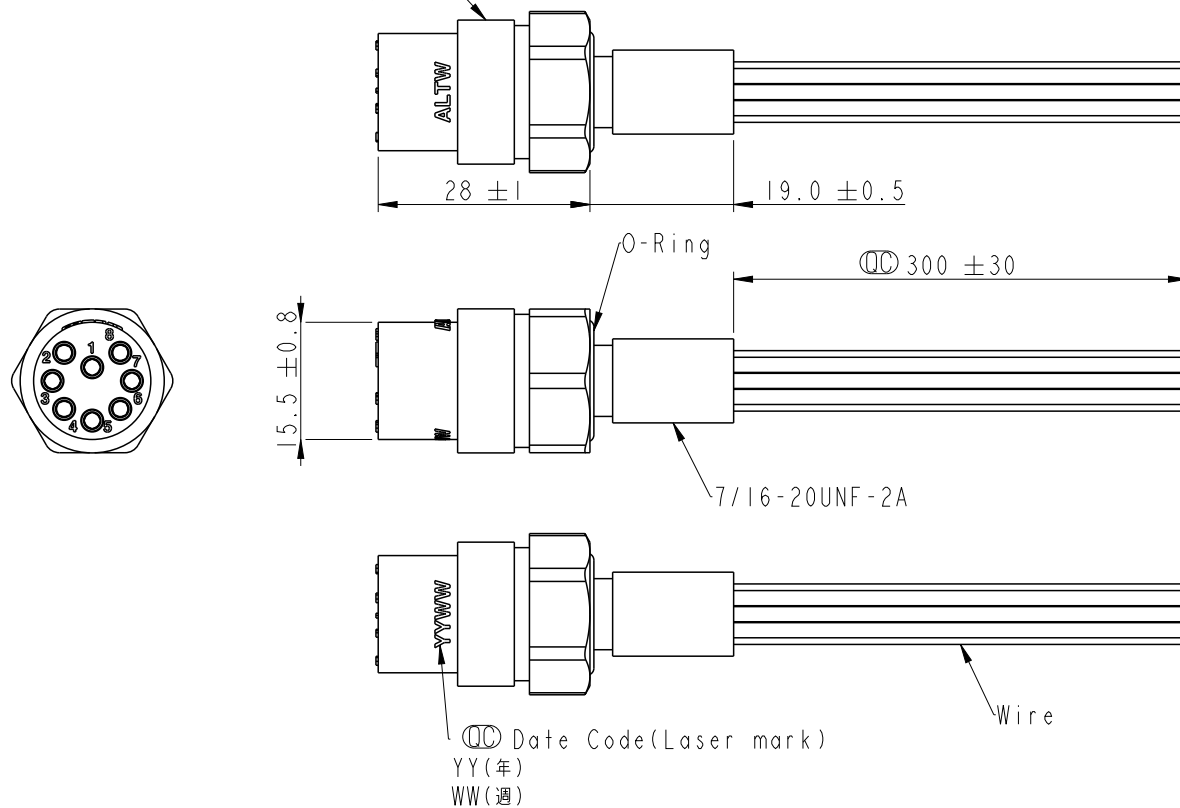
2022/09/30

DATE

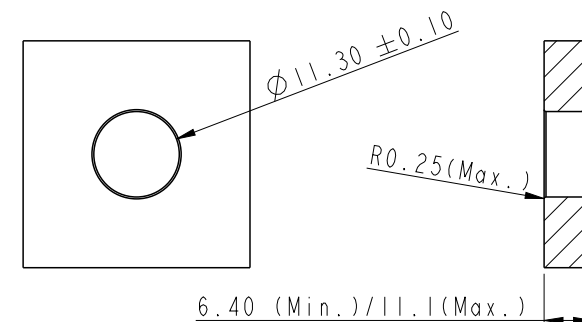
2022/09/30

Special square thread
特殊方形螺牙

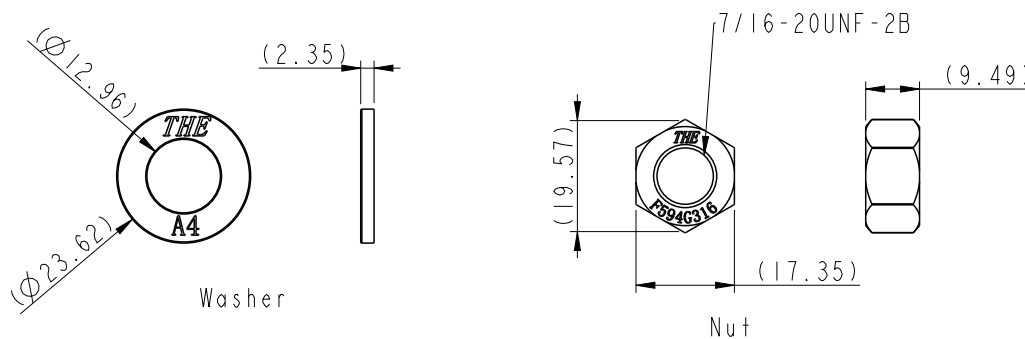
For 3P/4P/6P/8P



Panel cut out (screw type)



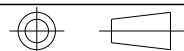
Panel cut out (hole type)



Washer

Nut

UNIT:mm

TOLERANCE
 ± 0.5

TITLE

DT, HAD CIRCULAR MICRO
REAR FASTENED, F, FSCALE
1:1SIZE
A4SHEET
2 OF 4REV.
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

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

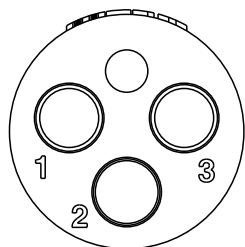
2022/09/30

DATE

2022/09/30

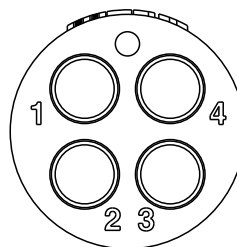
DATE

2022/09/30



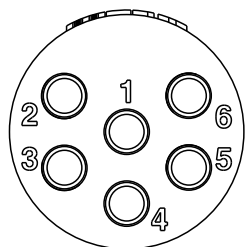
Pin Assignment(Front View)

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



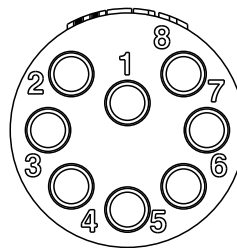
Pin Assignment(Front View)

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



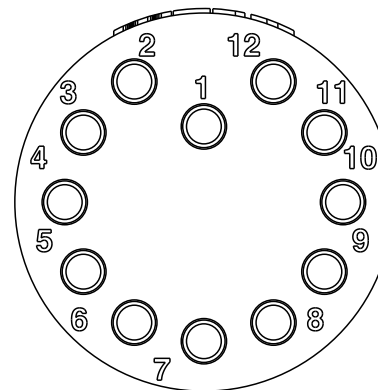
Pin Assignment(Front View)

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



Pin Assignment(Front View)

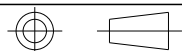
Pin Out (8P)
1 Black(黒) 22AWG
2 White(白) 22AWG
3 Red(紅) 22AWG
4 Green(緑) 22AWG
5 Orange(橙) 22AWG
6 Blue(藍) 22AWG
7 White/Black(白/黒) 22AWG
8 Red/Black(紅/黒) 22AWG



Pin Assignment(Front View)

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

UNIT:mm



TOLERANCE

TITLE

DT, HAD CIRCULAR MICRO
REAR FASTENED, F, F

SCALE
1:2SIZE
A4SHEET
3 OF 4REV.
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

DT-HCM-XXRFF-RHA30

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

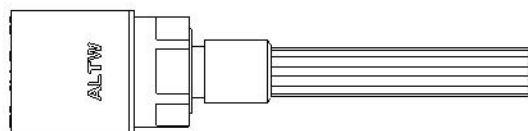
2022/09/30

DATE

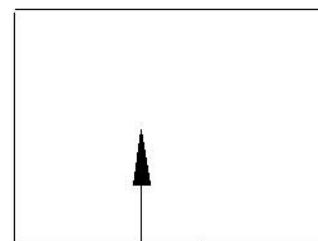
2022/09/30

DATE

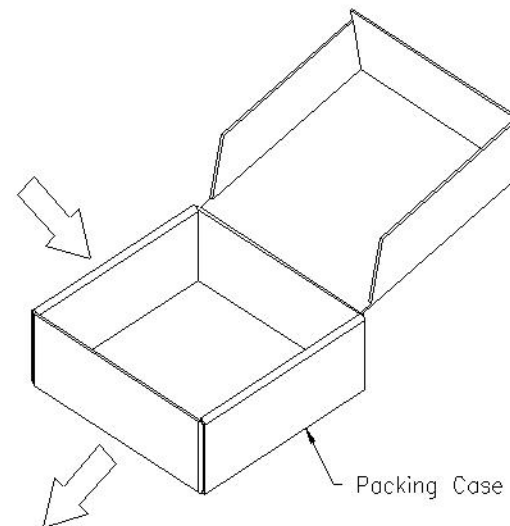
2022/09/30



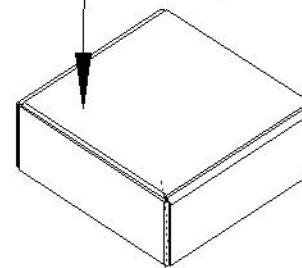
3P/4P/6P/8P: 10PCS(Max.)
12P: 8PCS(Max.)



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:

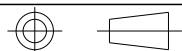


採購單號:



廠商料號:

UNIT:mm



TOLERANCE
±0.5

TITLE

DT, HAD CIRCULAR MICRO
REAR FASTENED, F, F

SCALE
1:1

SIZE
A4

SHEET
4 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

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