

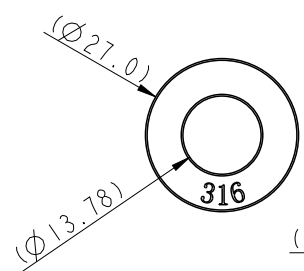
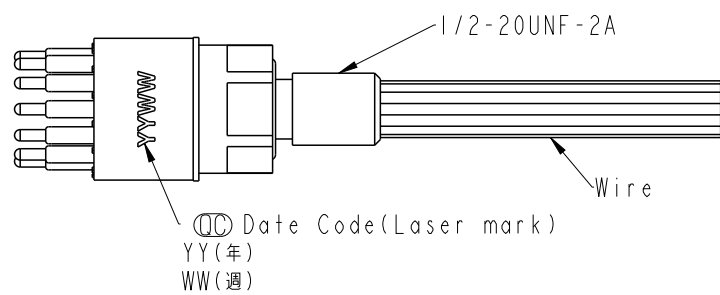
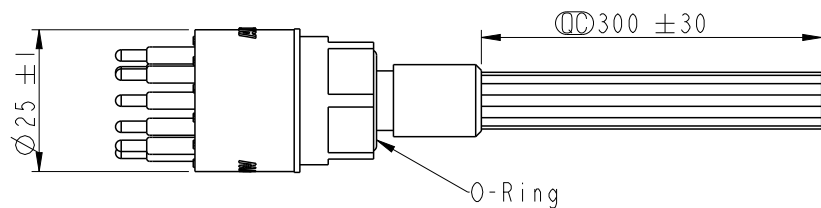
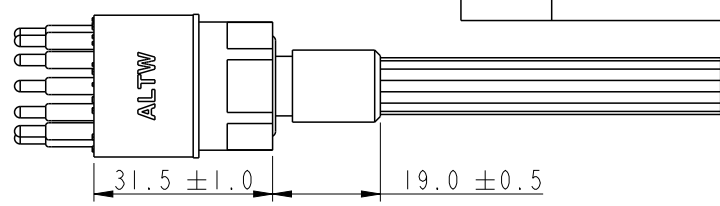
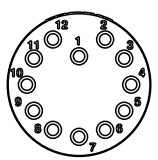
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
01		2022/09/30	Eagle	Rev.01 to Rev.A

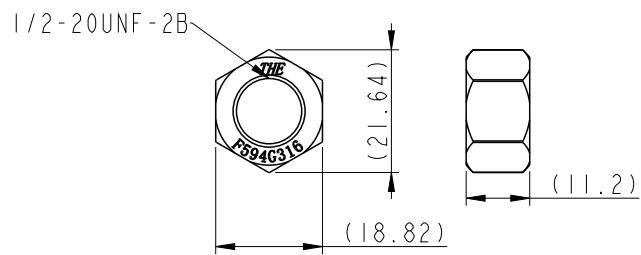
DT-HCM-XXRMM-RHA30

For 12P

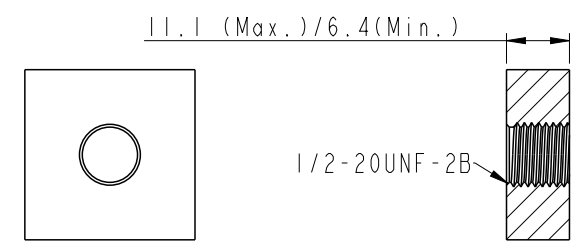
G3: 3Pin
G4: 4Pin
06: 6Pin
08: 8Pin
12: 12Pin



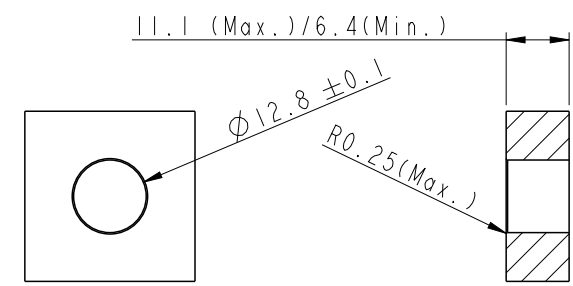
Washer



Nut



Panel cut out (screw type)



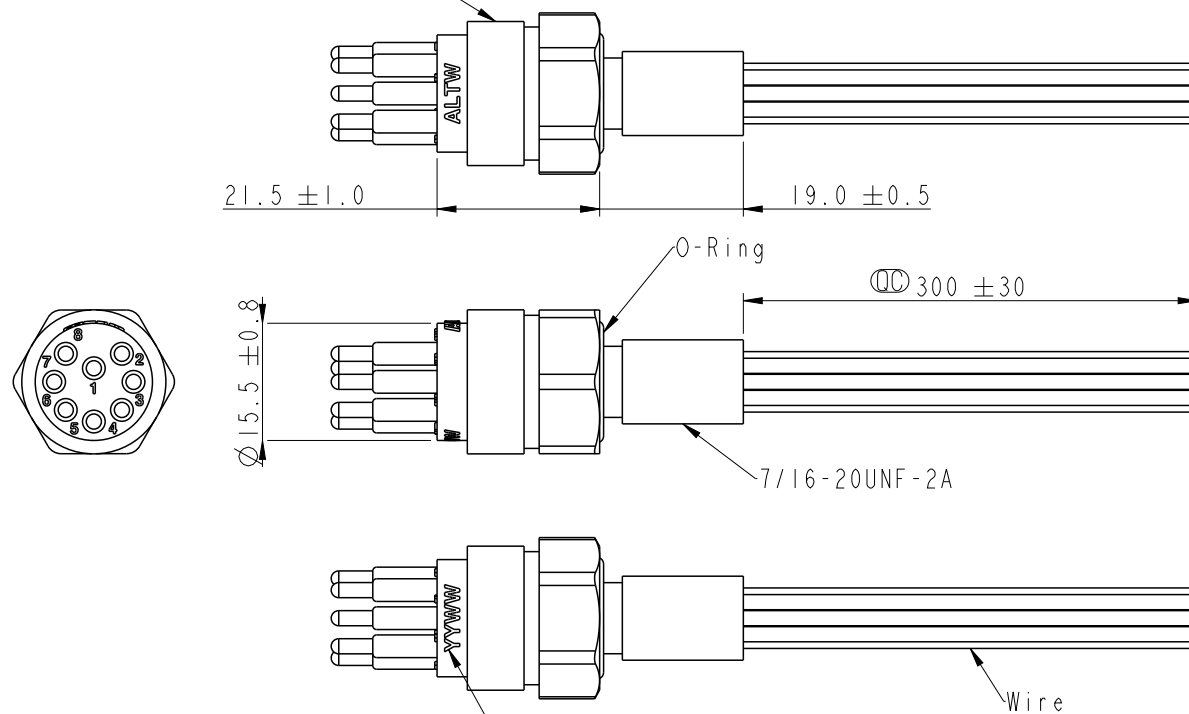
Panel cut out (hole type)

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

Special square thread
特殊方形螺牙

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



7/16-20UNF-2B

6.40 (Min.)/11.1(Max.)

Panel cut out (screw type)

 $\phi 11.30 \pm 0.10$

R0.25(Max.)

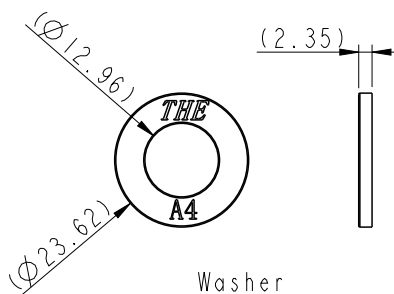
6.40 (Min.)/11.1(Max.)

Panel cut out (hole type)

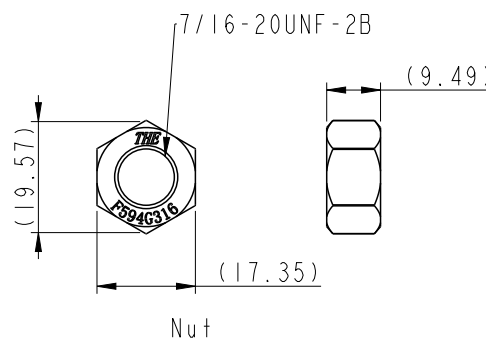
Date Code(Laser mark)

YY(年)

WW(週)

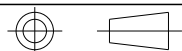


Washer



Nut

UNIT:mm

TOLERANCE
 ± 0.5

TITLE

DT, HAD CIRCULAR MICRO
REAR FASTENED, M, MSCALE
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

DT-HCM-XXRMM-RHA30

CUSTOMER

ALTW

DRAWN BY

Eagle

CHECKED BY

Aric

APPROVED BY

Max

DATE

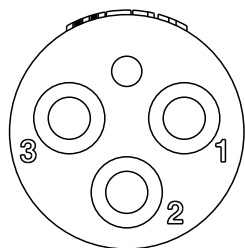
2022/09/30

DATE

2022/09/30

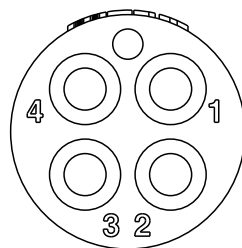
DATE

2022/09/30



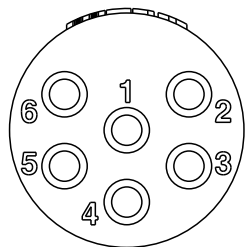
Pin Assignment(Front View)

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



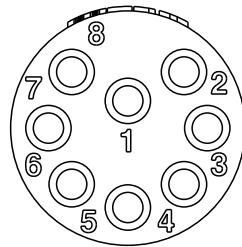
Pin Assignment(Front View)

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



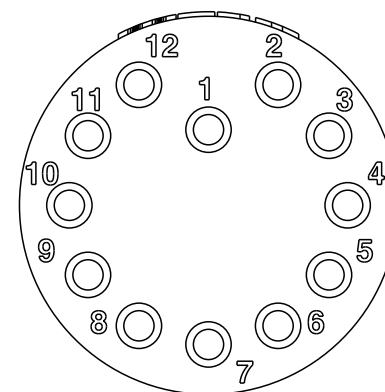
Pin Assignment(Front View)

- Pin Out (6P)
1 Black(黒) 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)

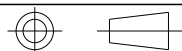
- Pin Out (8P)
1 Black(黒) 22AWG
2 White(白) 22AWG
3 Red(紅) 22AWG
4 Green(緑) 22AWG
5 Orange(橙) 22AWG
6 Blue(藍) 22AWG
7 White/Black(白/黒) 22AWG
8 Red/Black(紅/黒) 22AWG



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, M, M

SCALE 1:2 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

DWG NO

CUSTOMER

DRAWN BY

CHECKED BY

APPROVED BY

DATE

DATE

DATE

Eagle

Aric

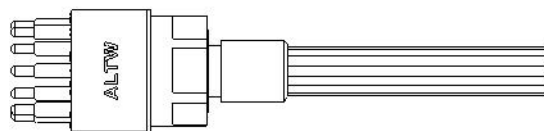
Max

2022/09/30

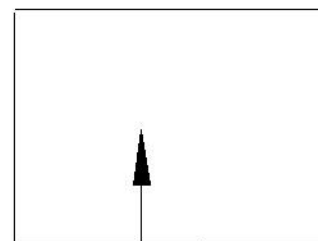
2022/09/30

2022/09/30

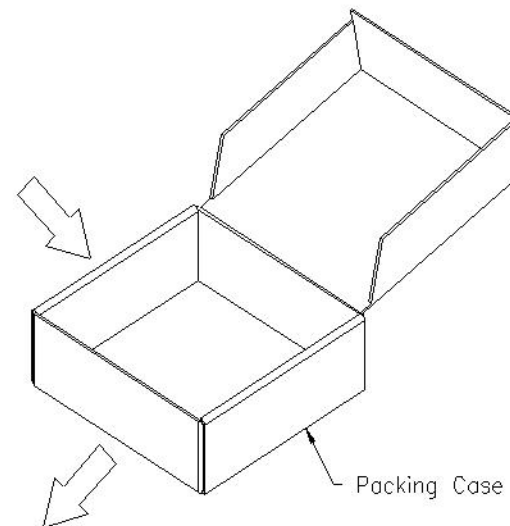
ALTW



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, M, M

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

DT-HCM-XXRMM-RHA30
ALTW

DRAWN BY

CHECKED BY

APPROVED BY

Eagle
Aric
Max

DATE

DATE

DATE

2022/09/30
2022/09/30
2022/09/30