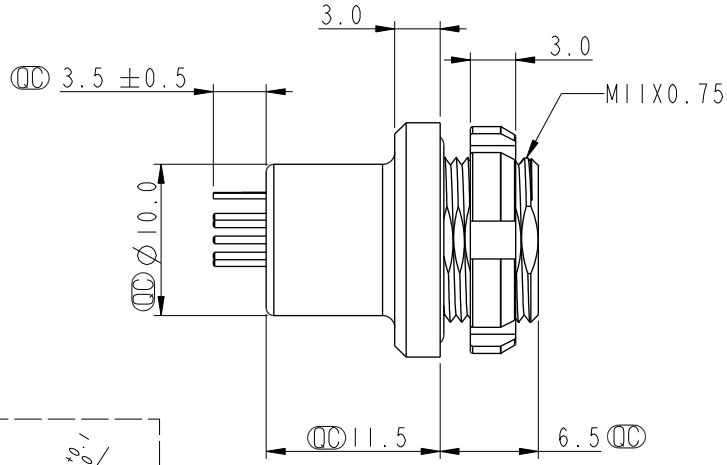
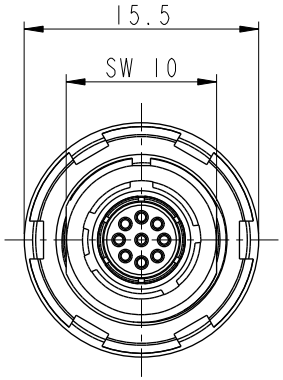
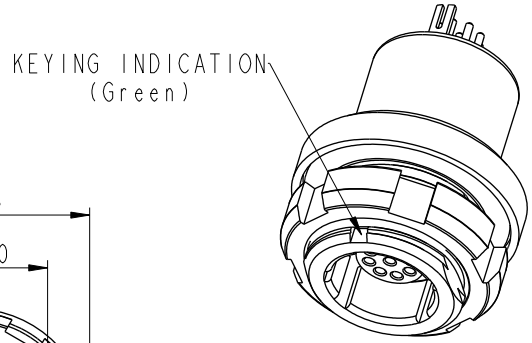
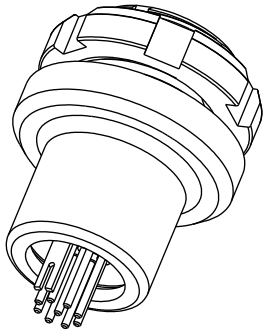
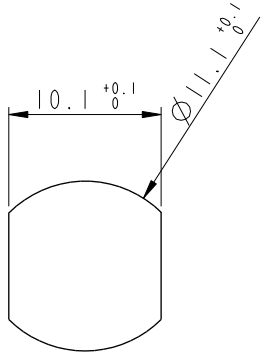
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/04/30	Vincent Huang	Initial Released.











Recommended
Panel Cut-Out

Note:
* RoHS Compliant
* QC Important Dimension
* Waterproof Rate: IPX8, Mated 1m/2h.
* Connector
  Housing: Thermoplastic, Natural.
  Pin: Copper Alloy, Gold Plated
  O-Ring: Rubber, Black.
* Shield: Metal.
* Nut: Metal.
* O-Ring: Rubber, Black.
* For Panel Thickness Max 3.0mm.
* Recommend pcb thickness: 2.0mm.
* O-Ring and nut are assembled on connectors.

UNIT:mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: FLOS, DY-SER, SZ 0, 09P, PANEL F S/NUT, F, PCB S, 5KEY GN

SCALE 2:1 | SIZE A4 | SHEET 1 OF 2
REV. A | WC-REV. .0 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO FDYB-XXEEFP-NDK-001	DRAWN BY Vincent Huang	DATE 2021/04/30
DWG NO FDYB-XXEEFP-NDK-001	CHECKED BY Aric Ko	DATE 2021/04/30
CUSTOMER ALTW	APPROVED BY Max Yang	DATE 2021/04/30

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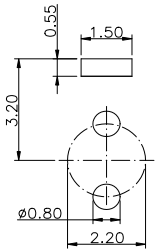
FDYB–XXEEFP–NDK–001

- Housing Material & Surface Plating ①
- KEY POINT ②
- PIN CONFIGURATION ③
- SIZE(CONNECTOR)

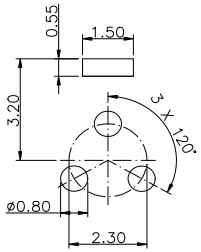
Code ①	Housing Material & Surface Plating	Code ②	Key Point
			N (Green)
	D	Graphic	
	AL ALLOY/BK Cr		

Code ③	Pin Configuration (Solder Definition)						
Graphic	2 PIN	3 PIN	4 PIN	5 PIN	7 PIN	9 PIN	10 PIN

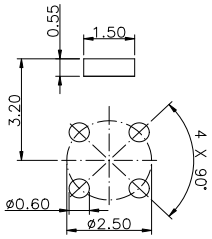
PCB Layout



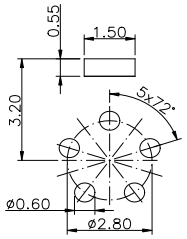
2 PIN



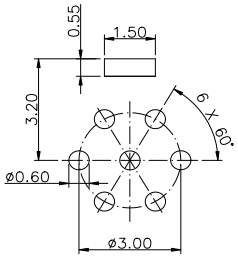
3 PIN



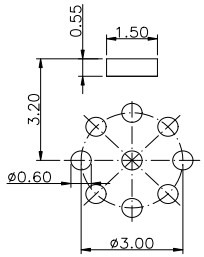
4 PIN



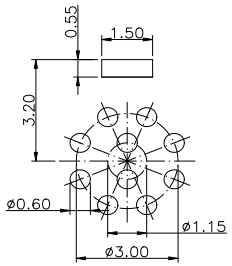
5 PIN



7 PIN



9 PIN



10 PIN

UNIT:mm

TOLERANCE

.X	±0.25
.XX	±0.1
.XXX	±0.05
ANGLES	±1°

TITLE: FLOS, DY-SER, SZ 0, 09P, PANEL F S/NUT, F, PCB S, 5KEY GN			
SCALE: 2:1	SIZE: A4	SHEET 2 OF 2	
REV.: A	WC-REV.: .0	QC: Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO: FDYB-XXEEFP-NDK-001	DRAWN BY: Vincent Huang	DATE: 2021/04/30
DWG NO: FDYB-XXEEFP-NDK-001	CHECKED BY: Aric Ko	DATE: 2021/04/30
CUSTOMER: ALTW	APPROVED BY: Max Yang	DATE: 2021/04/30

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