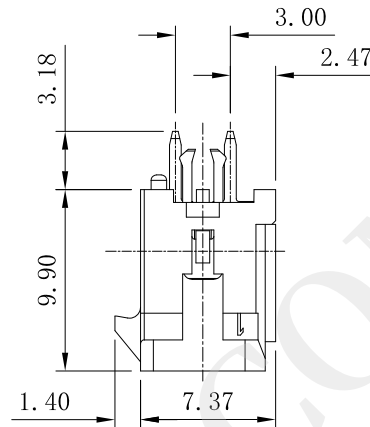
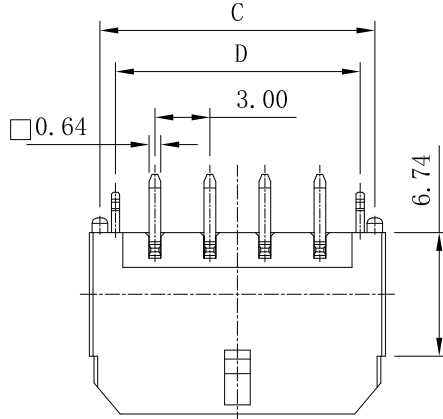
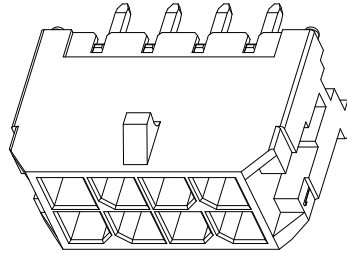
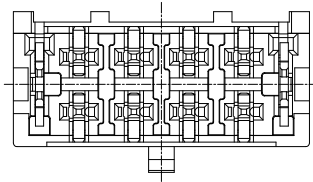


REV.	ECN Number	Description	Drawn
1	CS25080089	First Edition Issue	L.L2025/08/20



Specifications:

- Dimensions Shall Be Interpreted Per Asme Y14.5-2009.
Product Comply ROHS Specification.
- Material Of Components:
 - Insulator Material: LCP,Black.
 - Contact Material: Terminal: Brass.
 - Contact Material: Case Contact: Brass.
- Product Number Matrix:

WJ01-XX2-X-VHT

WTB
J:3.00PH
Series
PIN NO.
08=8Pin
2:T/H, V/T
Extended code
3:Without Locking Plate Foot
4:Locking Plate Foot

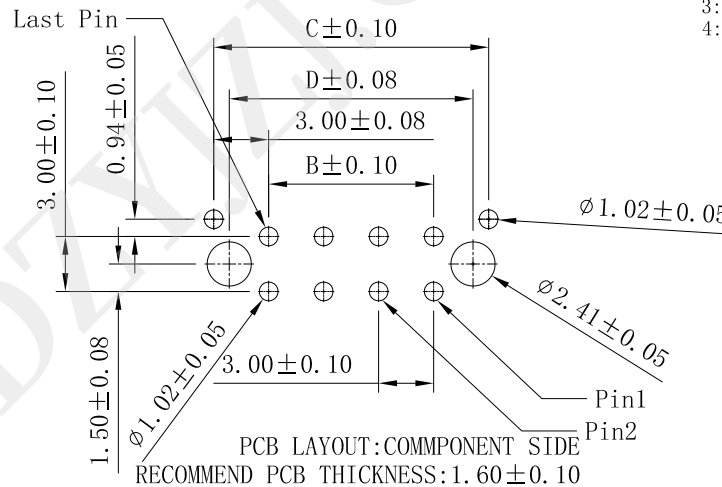
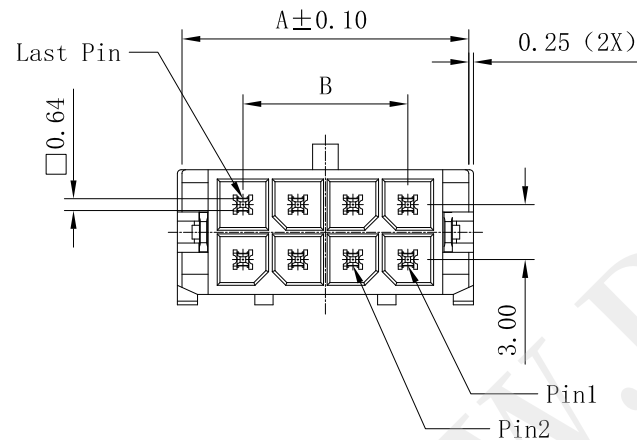
Packing

A:PE
J:BOX
G:TUBE
F:TUBE+PAD
E:TUBE+MPAD
F:TUBE+MYLAR
K:REEL
C:REEL+MYLAR
B:REEL+MPAD
R:REEL+PAD
T:TRAY
N:TRAY+MYLAR
D:TRAY+MPAD
M:TRAY+PAD
S:HOT SEALING REEL
L:HOT SEALING REEL+PAD
Q:HOT SEALING REEL+MPAD
U:HOT SEALING REEL+MYLAR

plating

Definition	Code
⊙ Matte Tin plated	A
⊙ Bright Tin plated	V
⊙ Gold plated over all	
flash B 1u" R 3u" C	
5u" D 10u" E 15u" F	
20u" G 25u" H 30u" J	
⊙ Duplex plated	
flash K 1u" S 3u" L	
5u" M 10u" N 15u" P	
20u" Q 25u" T 30u" U	
⊙ All plated is lead free.	

Null:Thermoplastic
H:Halogen Free
F:High Temperature
Thermoplastic

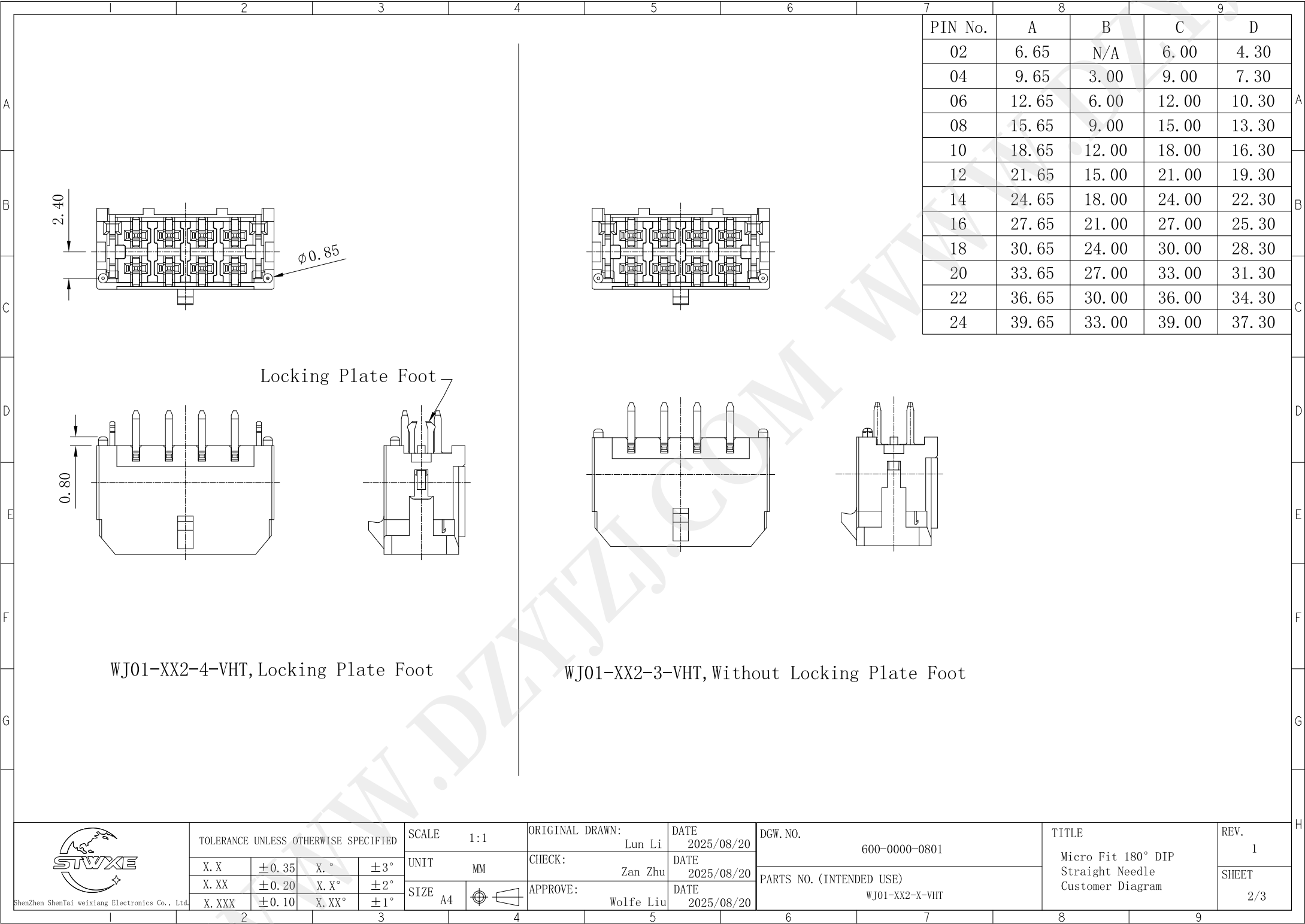


PCB LAYOUT:COMMON SIDE
RECOMMEND PCB THICKNESS:1.60±0.10



ShenZhen ShenTai weixiang Electronics Co., Ltd.

TOLERANCE UNLESS OTHERWISE SPECIFIED				SCALE	1:1	ORIGINAL DRAWN:	DATE	DWG. NO.	TITLE	REV.
X.X	±0.35	X.°	±3°	UNIT	MM	Lun Li	2025/08/20	600-0000-0801	Micro Fit 180° DIP	1
X.XX	±0.20	X.X°	±2°	CHECK:		Zan Zhu	2025/08/20	PARTS NO. (INTENDED USE)	Straight Needle	SHEET
X.XXX	±0.10	X.XX°	±1°	APPROVE:		Wolfe Liu	2025/08/20	WJ01-XX2-X-VHT	Customer Diagram	1/3



PIN No.	A	B	C	D
02	6.65	N/A	6.00	4.30
04	9.65	3.00	9.00	7.30
06	12.65	6.00	12.00	10.30
08	15.65	9.00	15.00	13.30
10	18.65	12.00	18.00	16.30
12	21.65	15.00	21.00	19.30
14	24.65	18.00	24.00	22.30
16	27.65	21.00	27.00	25.30
18	30.65	24.00	30.00	28.30
20	33.65	27.00	33.00	31.30
22	36.65	30.00	36.00	34.30
24	39.65	33.00	39.00	37.30

Locking Plate Foot

WJ01-XX2-4-VHT, Locking Plate Foot

WJ01-XX2-3-VHT, Without Locking Plate Foot



ShenZhen ShenTai weixiang Electronics Co., Ltd.

TOLERANCE UNLESS OTHERWISE SPECIFIED			
X. X	± 0.35	X. °	± 3°
X. XX	± 0.20	X. X°	± 2°
X. XXX	± 0.10	X. XX°	± 1°

SCALE	1:1
UNIT	MM
SIZE	A4

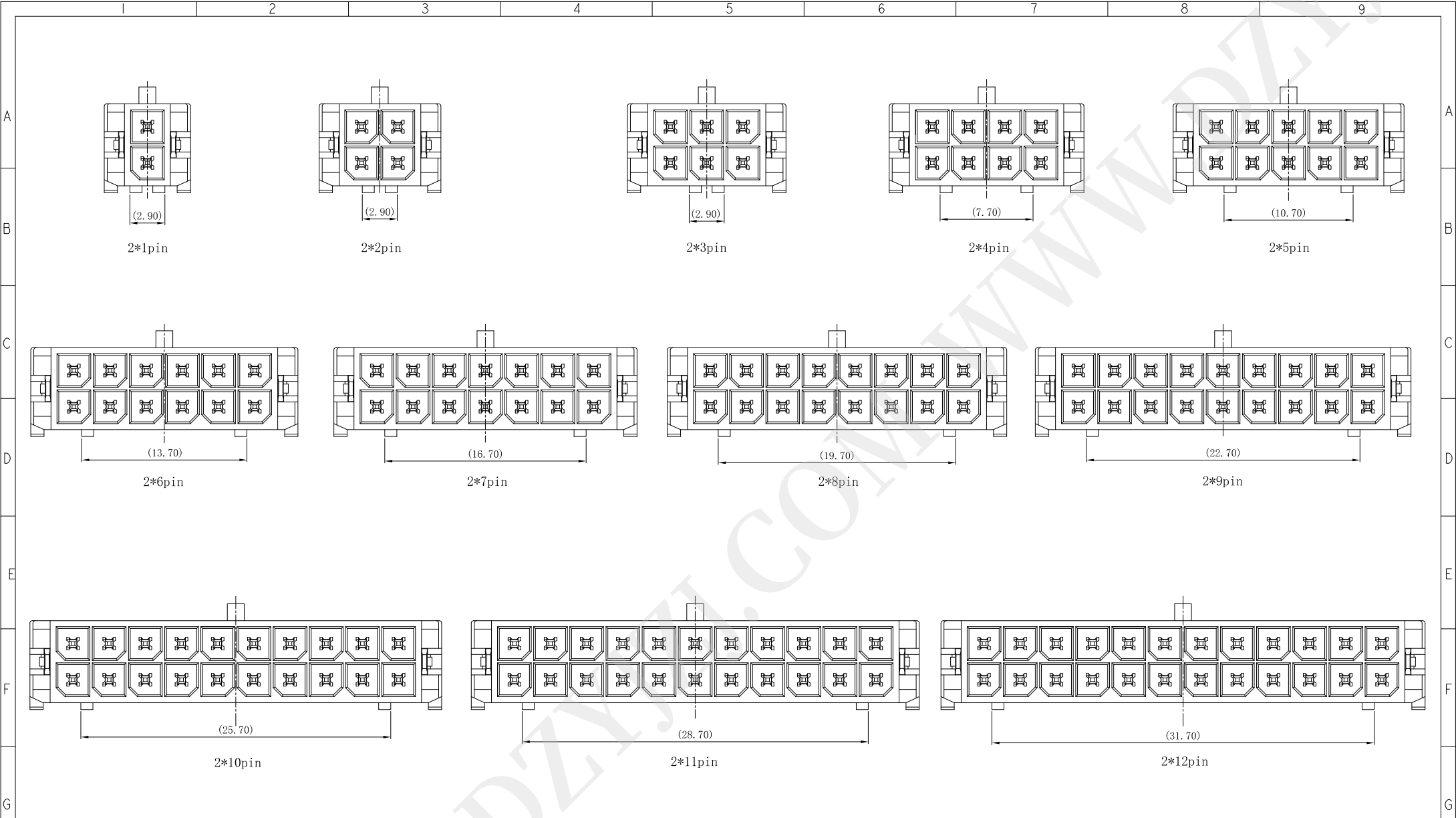
ORIGINAL DRAWN:	Lun Li
CHECK:	Zan Zhu
APPROVE:	Wolfe Liu

DATE	2025/08/20
DATE	2025/08/20
DATE	2025/08/20

DWG. NO.	600-0000-0801
PARTS NO. (INTENDED USE)	WJ01-XX2-X-VHT

TITLE	Micro Fit 180° DIP Straight Needle Customer Diagram
-------	---

REV.	1
SHEET	2/3



Schematic Diagram of Anti-Fool Position of Docking Port With Different Pin Numbers

 ShenZhen ShenTai weixiang Electronics Co., Ltd.	TOLERANCE UNLESS OTHERWISE SPECIFIED				SCALE 16:5		ORIGINAL DRAWN: Lun Li		DATE 2025/08/20		DWG. NO. 600-0000-0801		TITLE		REV. 1	
	X. X	±0.35	X. °	±3°	UNIT MM		CHECK: Zan Zhu		DATE 2025/08/20		PARTS NO. (INTENDED USE) WJ01-XX2-X-VHT		Micro Fit Plastic Foolproof Position		SHEET 3/3	
	X. XX	±0.20	X. X°	±2°	SIZE A4 		APPROVE:		DATE							
	X. XXX	±0.10	X. XX°	±1°			Wolfe Liu		2025/08/20							