

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C220320	2022/03/02	Xiaofeng	 XI
E	C221934	2022/12/08	Ruru	 XI
F	C250200	2025/02/26	Xiaofeng	 XI

FPC CONNECTOR SIZE						
PIN	L (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
8	30.8	16.2	7.65	8.55	10.35	5.85
10	36.2	21.6	13.05	8.55	10.35	11.25
12	41.6	27.0	13.05	13.95	15.75	11.25

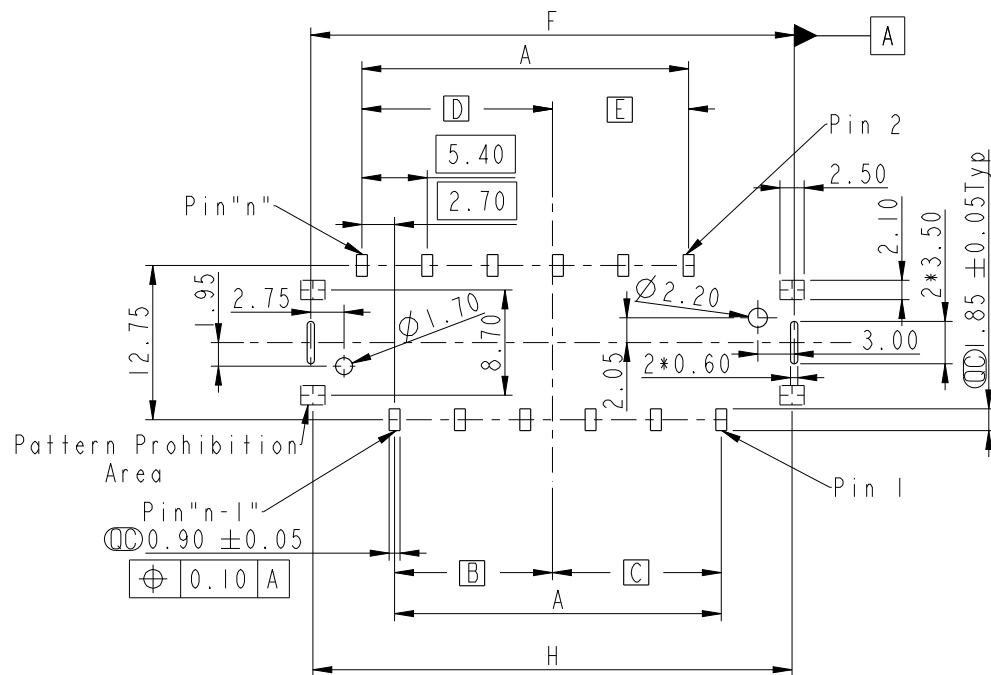
B

Note:

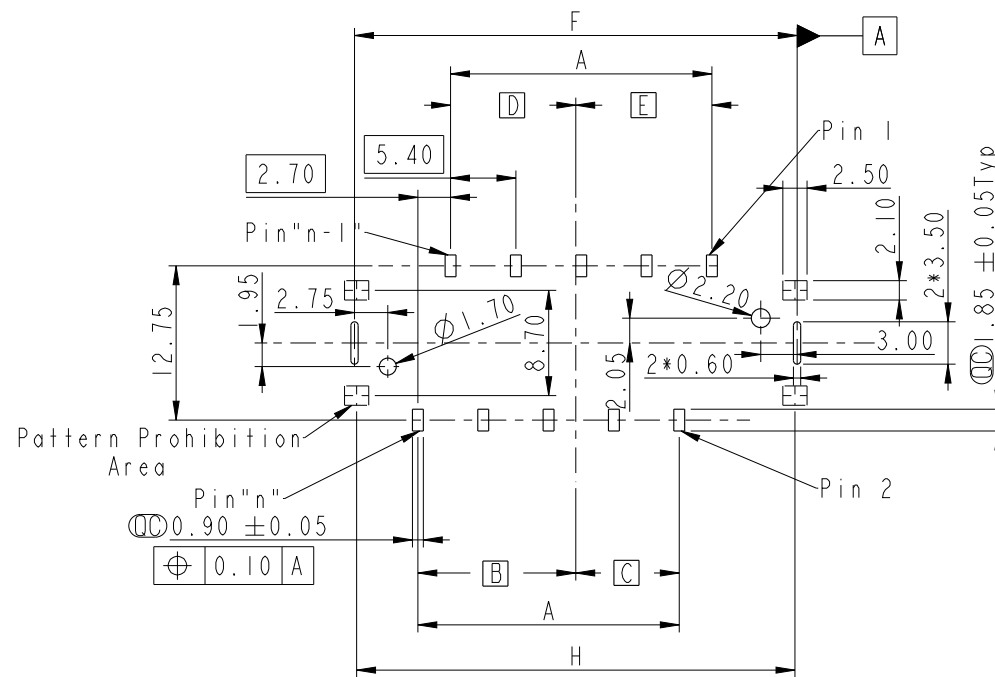
- *  Important Dimensions To Check.
 * Housing: Thermoplastic Black.
 * Terminal: Copper Alloy Gold Plated.
 * Pad: Metal.

 * Hot plugging is not applicable for this part, please consult with manufacturer if special requirement is needed.

UNIT:mm				TITLE Z CONN., N SHLD, P 2.7, F SMD				Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Xiaofeng		DATE 2025/02/26							
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±										SCALE 1:1		SIZE A4		SHEET 1 OF 4		DWG NO ZA-XXCFRS-BA0001		CHECKED BY Jerry		DATE 2025/02/26	
										REV. F		WC-REV. .0		QC: Inspection item		CUSTOMER ALTW		APPROVED BY Fred		DATE 2025/02/26	



RECOMMENDED PCB LAYOUT



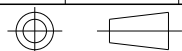
RECOMMENDED PCB LAYOUT



PCB LAYOUT SIZE

PIN	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	H(mm)
08	16.2	7.65	8.55	10.35	5.85	29.15	28.8
12	27.0	13.05	13.95	15.75	11.25	39.95	39.6

UNIT:mm



TITLE
Z CONN., N SHLD, P 2.7, F
SMD

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

SCALE
1:1

SIZE
A4

SHEET
2 OF 4

REV.
F

WC-REV.
.0

QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司



PCB LAYOUT SIZE

PIN	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	H(mm)
10	21.6	13.05	8.55	10.35	11.25	32.75	32.4

ITEM NO

DWG NO

CUSTOMER

DRAWN BY

CHECKED BY

APPROVED BY

DATE

DATE

DATE

Xiaofeng

Jerry

Fred

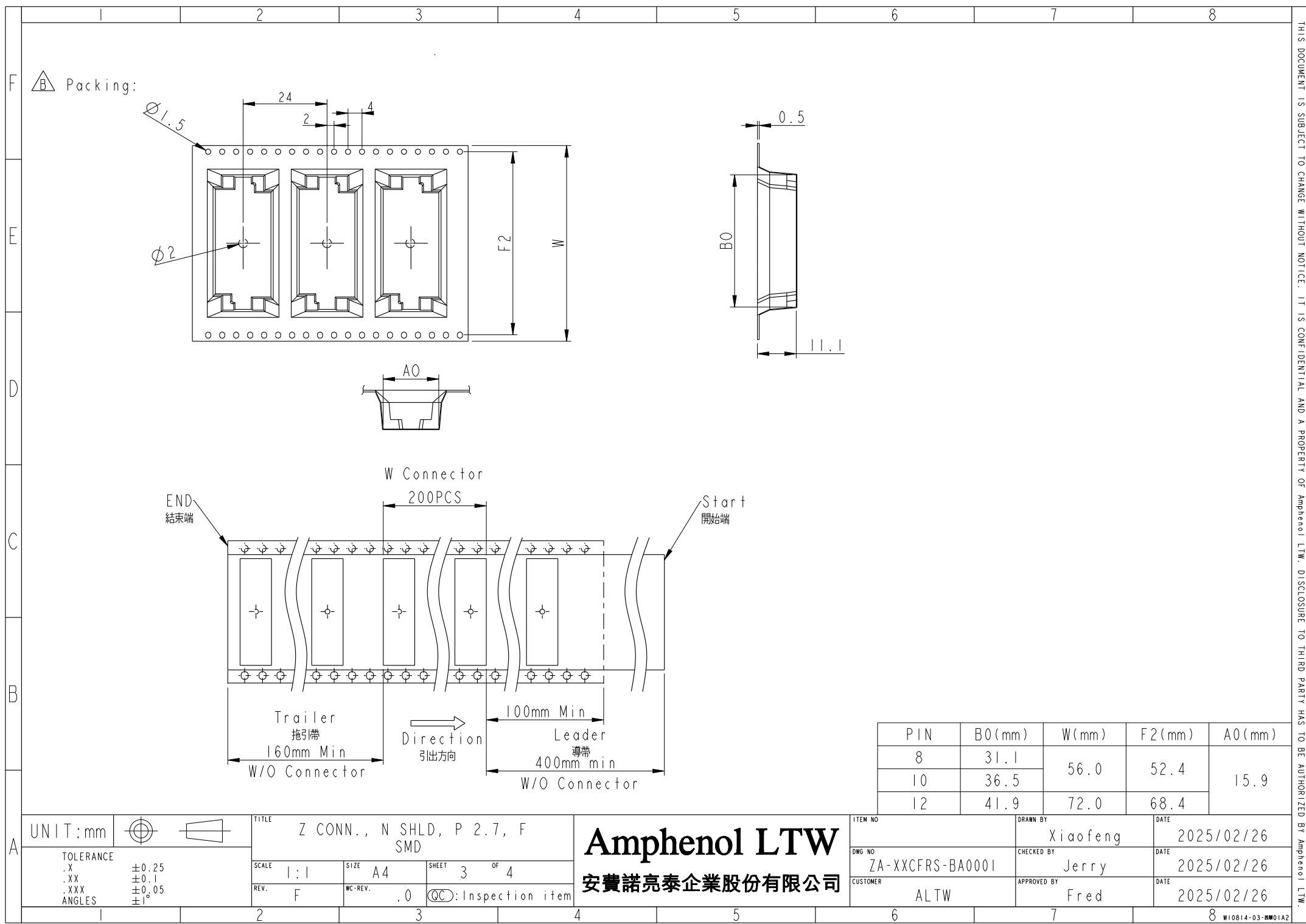
2025/02/26

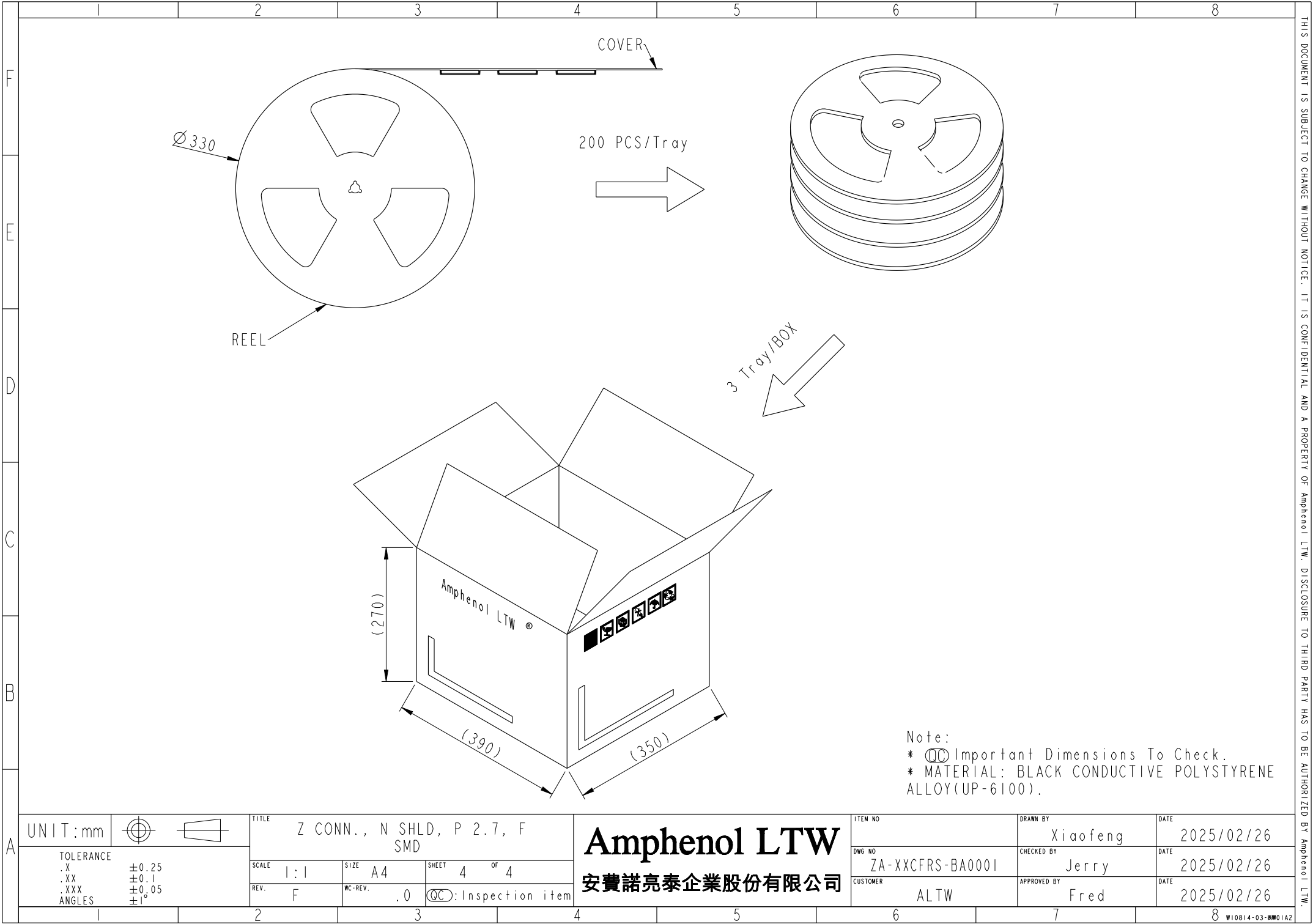
2025/02/26

2025/02/26

ZA-XXCFRS-BA0001

ALTW





A	UNIT:mm						TITLE Z CONN., N SHLD, P 2.7, F SMD				Amphenol LTW				ITEM NO		DRAWN BY Xiaofeng		DATE 2025/02/26										
	TOLERANCE						SCALE 1:1		SIZE A4		SHEET 4 OF 4		安費諾亮泰企業股份有限公司				DWG NO ZA-XXCFRS-BA0001		CHECKED BY Jerry		DATE 2025/02/26								
	.X ±0.25						REV. F		WC-REV. .0		QC:Inspection item						CUSTOMER ALTW		APPROVED BY Fred		DATE 2025/02/26								
	.XX ±0.1																												
	.XXX ±0.05																												
ANGLES ±1°																													
			1			2			3			4			5			6			7			8			WI0814-03-0001A2		