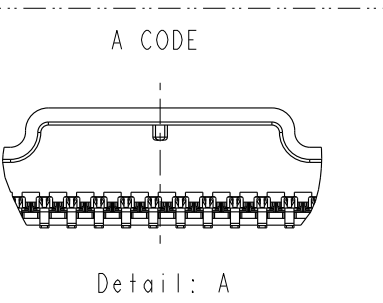
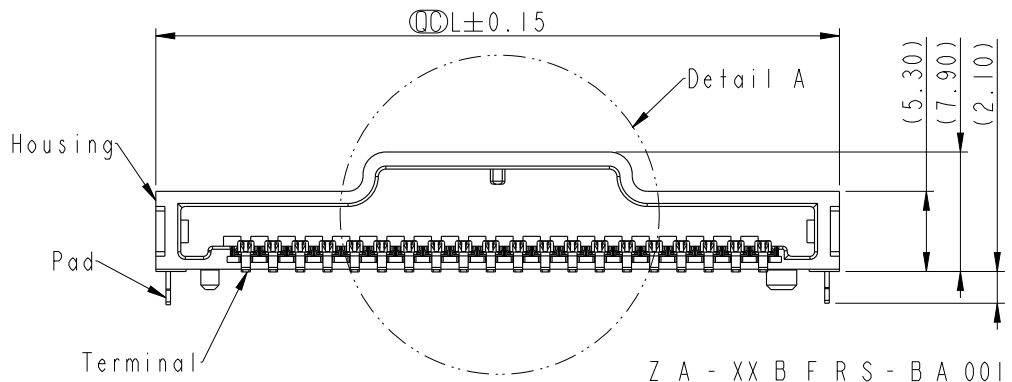
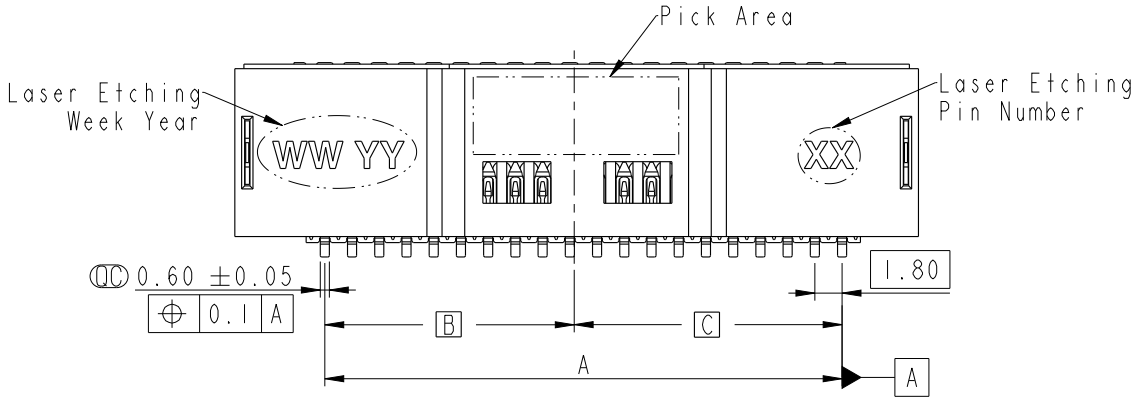


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/01/07	Xiaofeng	New Initial

ZCONNECT SIZE				
PIN	L(mm)	A(mm)	B(mm)	C(mm)
11	29.0	18.0	9.45	8.55
12	30.8	19.8	9.45	10.35
13	32.6	21.6	11.25	10.35
14	34.4	23.4	11.25	12.15
15	36.2	25.2	13.05	12.15
16	38.0	27.0	13.05	13.95
17	39.8	28.8	14.85	13.95
18	41.6	30.6	14.85	15.75
19	43.4	32.4	16.65	15.75
20	45.2	34.2	16.65	17.55



Z - ZCONNECT  
Non Shielded

A - A Coded

XX - Number of Contacts

B - 1.8 Pitch

F - Female Connector

001 - Series Number

A - AU

B - Black

S - SMD

R - Right Angle

Note:  
 \*  $\varnothing$  Important Dimensions To Check.  
 \* Housing: Thermoplastic Black.  
 \* Terminal: Copper Alloy Gold Plated.  
 \* Pad: Metal.

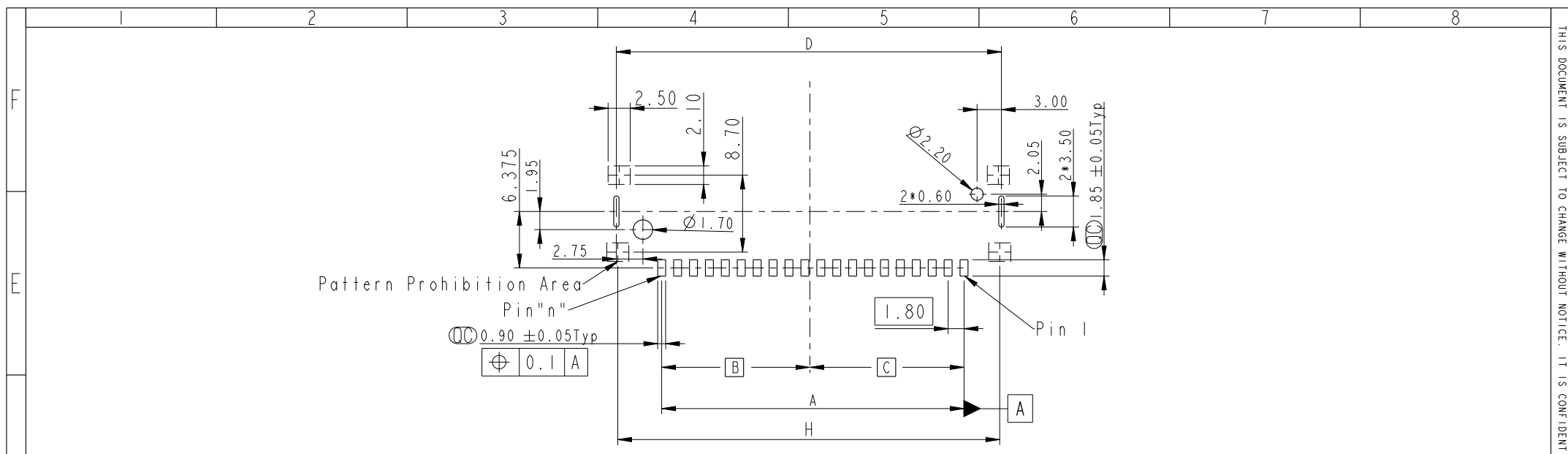
UNIT: mm	$\varnothing$	
TOLERANCE	.X ± 0.25	
	.XX ± 0.1	
	.XXX ± 0.05	
ANGLES	± 1°	

TITLE Z CONN., N SHLD, P 1.8, F SMD			
SCALE 1:1	SIZE A4	SHEET 1 OF 2	
REV. A	WC-REV. .0	$\varnothing$ : Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO. ZA-XXBFRS-BA0001	DRAWN BY Xiaofeng	DATE 2021/01/07
DWG NO. ZA-XXBFRS-BA0001	CHECKED BY Feng-Li	DATE 2021/01/07
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2021/01/07

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RECOMMENDED PCB LAYOUT

PCB LAYOUT SIZE					
PIN	A(mm)	B(mm)	C(mm)	D(mm)	H(mm)
11	18.0	9.45	8.55	27.35	27.0
12	19.8	9.45	10.35	29.15	28.8
13	21.6	11.25	10.35	30.95	30.6
14	23.4	11.25	12.15	32.75	32.4
15	25.2	13.05	12.15	34.55	34.2
16	27.0	13.05	13.95	36.35	36.0
17	28.8	14.85	13.95	38.15	37.8
18	30.6	14.85	15.75	39.95	39.6
19	32.4	16.65	15.75	41.75	41.4
20	34.2	16.65	17.55	43.55	43.2

UNIT: mm			TITLE Z CONN., N SHLD, P 1.8, F SMD			<b>Amphenol LTW</b>		ITEM NO ZA-XXBFRS-BA0001	DRAWN BY Xiaofeng	DATE 2021/01/07
	TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 1:1	SIZE A4	SHEET 2 OF 2	<b>安費諾亮泰企業股份有限公司</b>		DWG NO ZA-XXBFRS-BA0001	CHECKED BY Feng-Li	DATE 2021/01/07
			REV. A	WC-REV. .0	Inspection item			CUSTOMER ALTW	APPROVED BY Jerry	DATE 2021/01/07