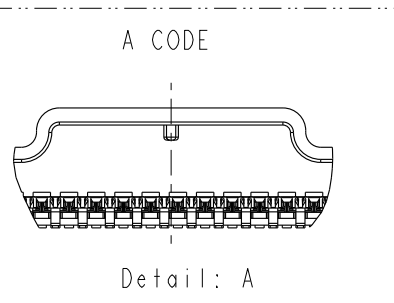
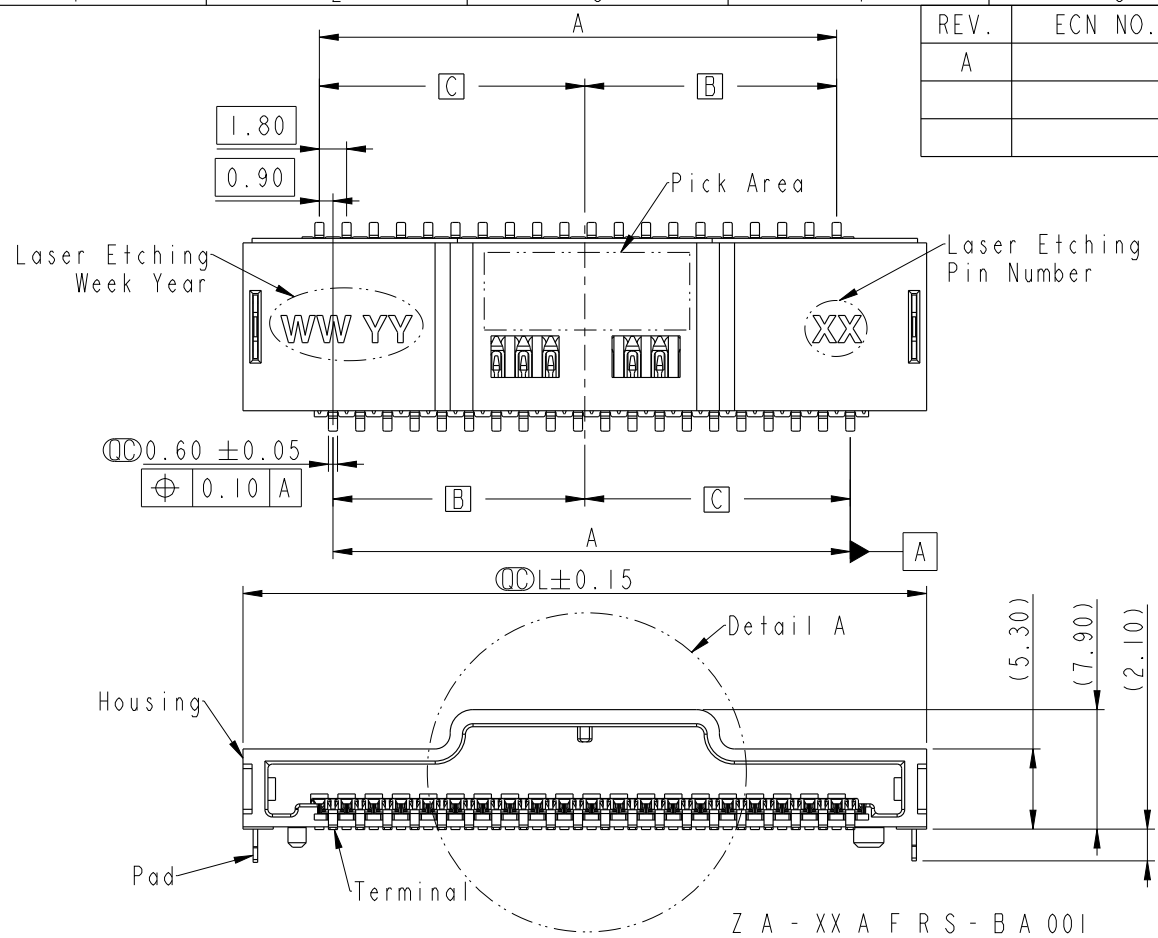


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/01/07	Xiaofeng	New Initial

ZCONNECT SIZE				
PIN	L(mm)	A(mm)	B(mm)	C(mm)
22	29.0	18.0	9.45	8.55
24	30.8	19.8	9.45	10.35
26	32.6	21.6	11.25	10.35
28	34.4	23.4	11.25	12.15
30	36.2	25.2	13.05	12.15
32	38.0	27.0	13.05	13.95
34	39.8	28.8	14.85	13.95
36	41.6	30.6	14.85	15.75
38	43.4	32.4	16.65	15.75
40	45.2	34.2	16.65	17.55



Z A - XX A F R S - B A 001

- Z-ZCONNECT Non Shielded
- A-A Coded
- XX-Number of Contacts
- A-0.9 Pitch
- F-Female Connector
- R-Right Angle
- S-SMD
- B-Black
- A-AU
- 001-Series Number

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

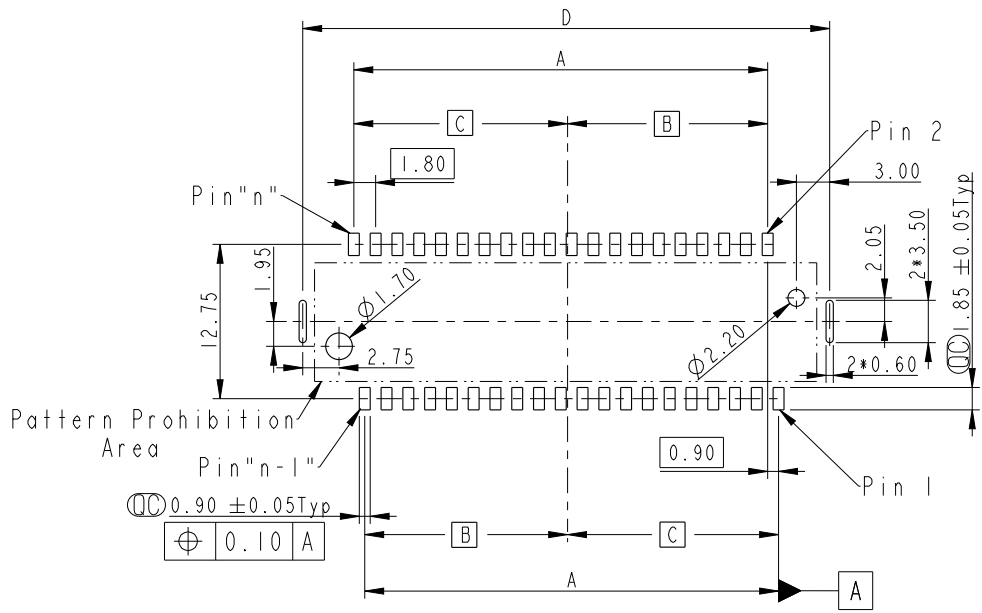
UNIT: mm		
TOLERANCE	.X ±0.25	.XX ±0.1
.XXX	±0.05	
ANGLES	±1°	

TITLE Z CONN., N SHLD, P 0.9, F SMD			
SCALE 1:1	SIZE A4	SHEET 1 OF 2	
REV. A	WC-REV. .0	$\varnothing$ : Inspection item	

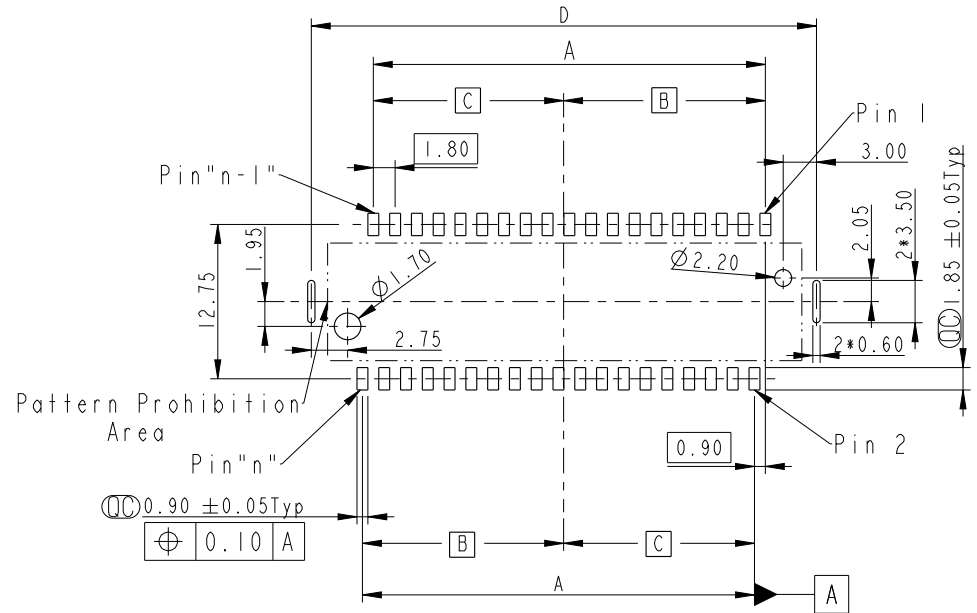
**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO. ZA-XXAFRS-BA001	DRAWN BY Xiaofeng	DATE 2021/01/07
DWG NO. ZA-XXAFRS-BA001	CHECKED BY Feng-Li	DATE 2021/01/07
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2021/01/07

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RECOMMENDED PCB LAYOUT



RECOMMENDED PCB LAYOUT

PCB LAYOUT SIZE

PIN	A(mm)	B(mm)	C(mm)	D(mm)
24	19.8	9.45	10.35	29.15
28	23.4	11.25	12.15	32.75
32	27.0	13.05	13.95	36.35
36	30.6	14.85	15.75	39.95
40	34.2	16.65	17.55	43.55

PCB LAYOUT SIZE

PIN	A(mm)	B(mm)	C(mm)	D(mm)
22	18.0	9.45	8.55	27.35
26	21.6	11.25	10.35	30.95
30	25.2	13.05	12.15	34.55
34	28.8	14.85	13.95	38.15
38	32.4	16.65	15.75	41.75

UNIT: mm

TITLE: Z CONN., N SHLD, P 0.9, F SMD

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

SCALE: 1:1    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: ZA-XXAFRS-BA0001    DRAWN BY: Xiaofeng    DATE: 2021/01/07

DWG NO: ZA-XXAFRS-BA0001    CHECKED BY: Feng-Li    DATE: 2021/01/07

CUSTOMER: ALTW    APPROVED BY: Jerry    DATE: 2021/01/07