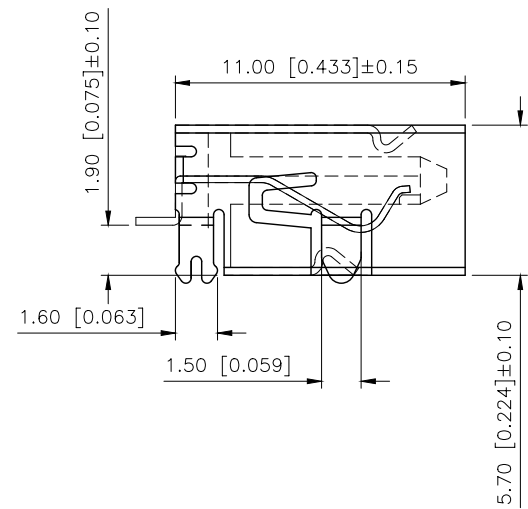
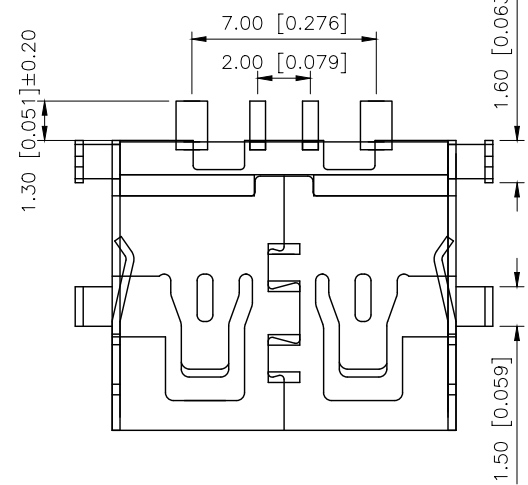
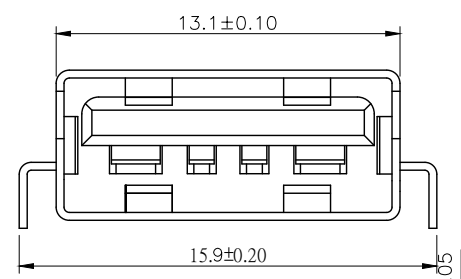
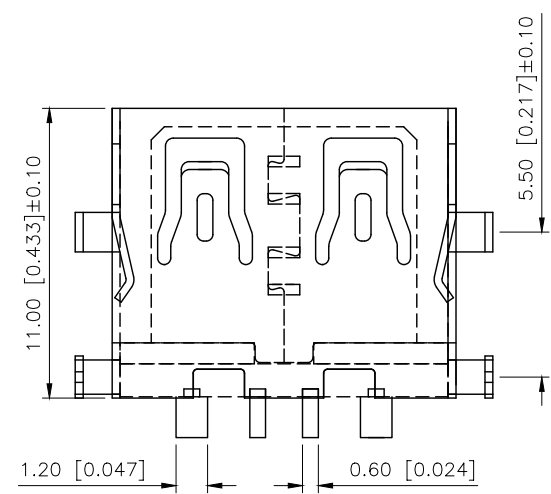


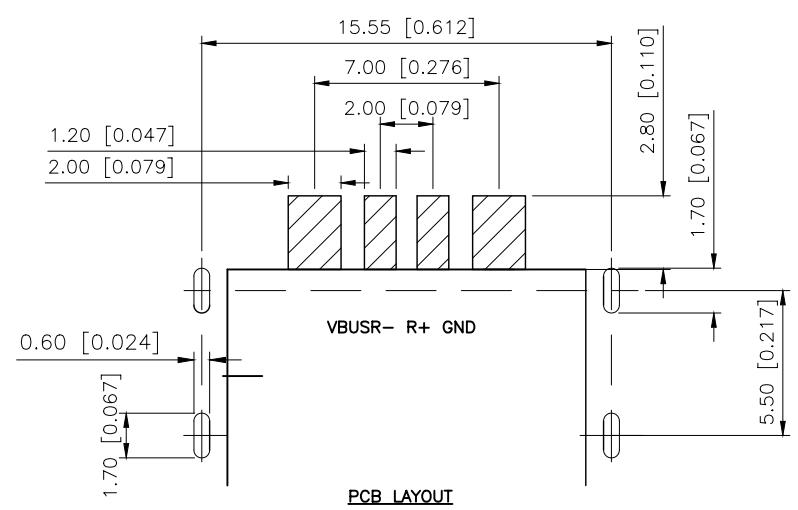
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.05.14	阿树
/	/		/	/	/



U221-041N-4BA11-F5

1:AU 1U''

1:SPCC
5:BARSS
F:Flat



规格说明:Specifications:

电气特性:Electrical:

1.额定电流:Current Rating:3.0A/contact terminal

2.额定电压:Voltage Rating:30V DC

3.接触电阻:Contact Resistance:30 milliohms MAX

4.耐电压:Dielectric Withstanding Voltage:500 V AC AT Sea Level

5.绝缘目视:Insulation Resistance:1000MEGA ohms MIN

物理性能:Mechanical:

1.指令力:Connector Mate and Unmate Force

Mate force:3.57kgf(MAX)

Unmate force:1.02kgf(MIN)

2.端子保持力:Terminal Retention: 1.0kgf(MIN)

原材料:Material:

1.壳体:Housing:High Temperature Thermoplastics,

2.07:Contact:Copper Alloy C2680

3.壳虎:Shell: Copper Alloy C2680/SPCC

电信:Finish:

1.07:Contact: Plated Gold in Mating Area;
Tin On Solder Tails

端子四周镀30-50U''(MIN)镍,镀金区域刷金1U''

2.壳:Shell:铜--铁壳四周镀镍
Nickel Plating

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: USB 2.0
CHECKED		UNIT: mm/in	PART NO.: U221-041N-4BA11-F5
APPROVED		SIZE: A4	DWG NO.: X-U221-041N-4BA11-F5

SCALE	PAGE	REVISION
N/A	1/1	A0