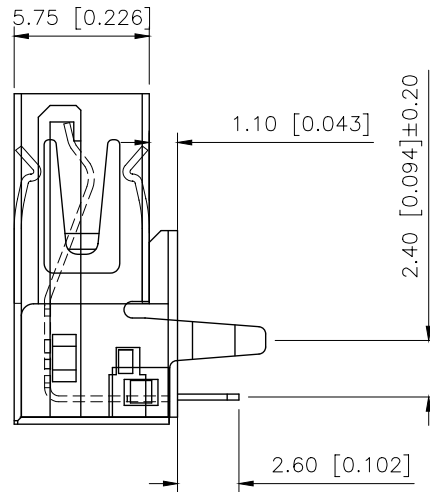
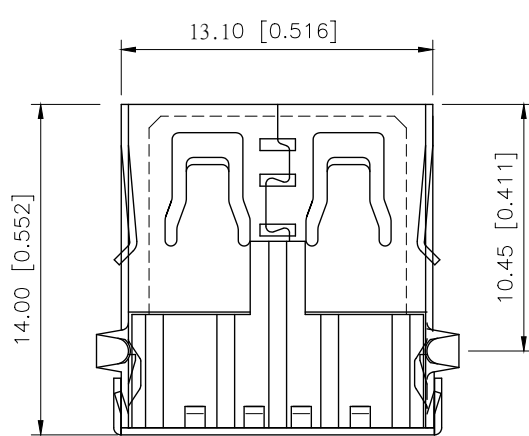


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE		
A1	N/A		图框升级整理图面	2024.08.13	阿 树



Specifications:

Electrical characteristics:

- 1.Current rating: 1.5A/contact terminal
- 2.Voltage rating: 30V DC
- 3.Contact resistance:30 milliohms MAX
- 4.Withstanding voltage: 500 V AC AT Sea Level
- 5.Insulation resistance:1000MEGA ohms MIN

Physical properties:

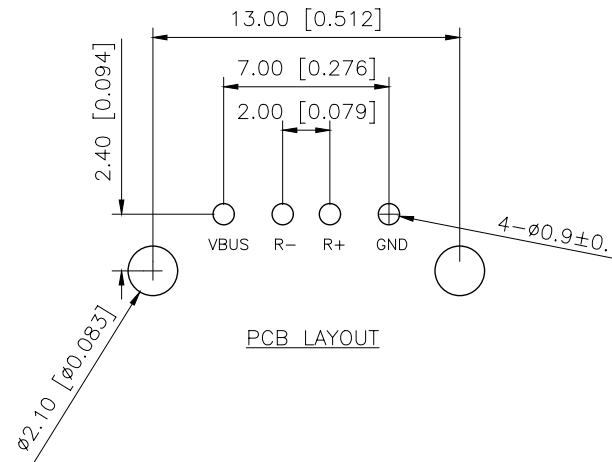
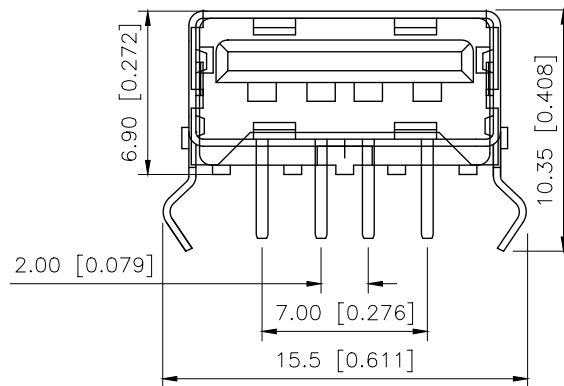
- 1.Insertion and extraction force: Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)

Material:

- 1.Plastic: Hing Temperature Tnermaplastics,
- 2.Terminal: Copper Alloy C2680
- 3.Housing:Copper Alloy C2680/SPCC

plating:

- 1.Terminal: Plated Gold in Mating Area;
Tin On Solder Talls
30-50U" (MIN) TIN PLATING AROUND THE TERMINALS, 1U GOLD
PLATING IN THE GOLD PLATING AREA
- 2.Housing:Copper-iron shell is nickel-plated on all sides Nickel Plating



U221-041N-1WR69-F 5
1:SPCC 5:BRASS
S:Scrolls F:Flat
W:WHIT B:BLACK
1:PBT
2:PA6T
3:PA9T
4:LCP
1:Au 1u"
2:Au 30u"

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

XKB

DESIGN	阿 树	VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	USB 2.0
APPROVED		SIZE: A4	PART NO.: U221-041N-1WR69-F5
			DWG NO.: X-U221-041N-1WR69-F5
SCALE	PAGE	REVISION	
N/A	1/1	A1	