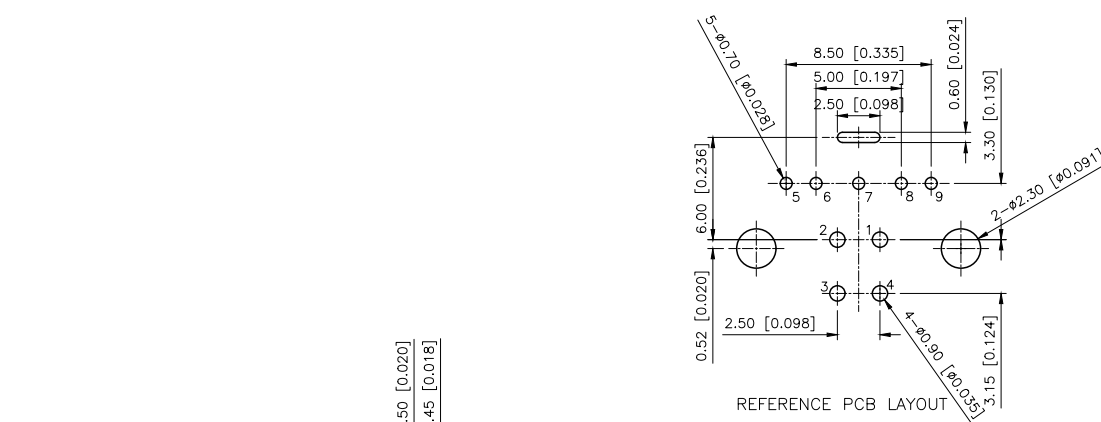
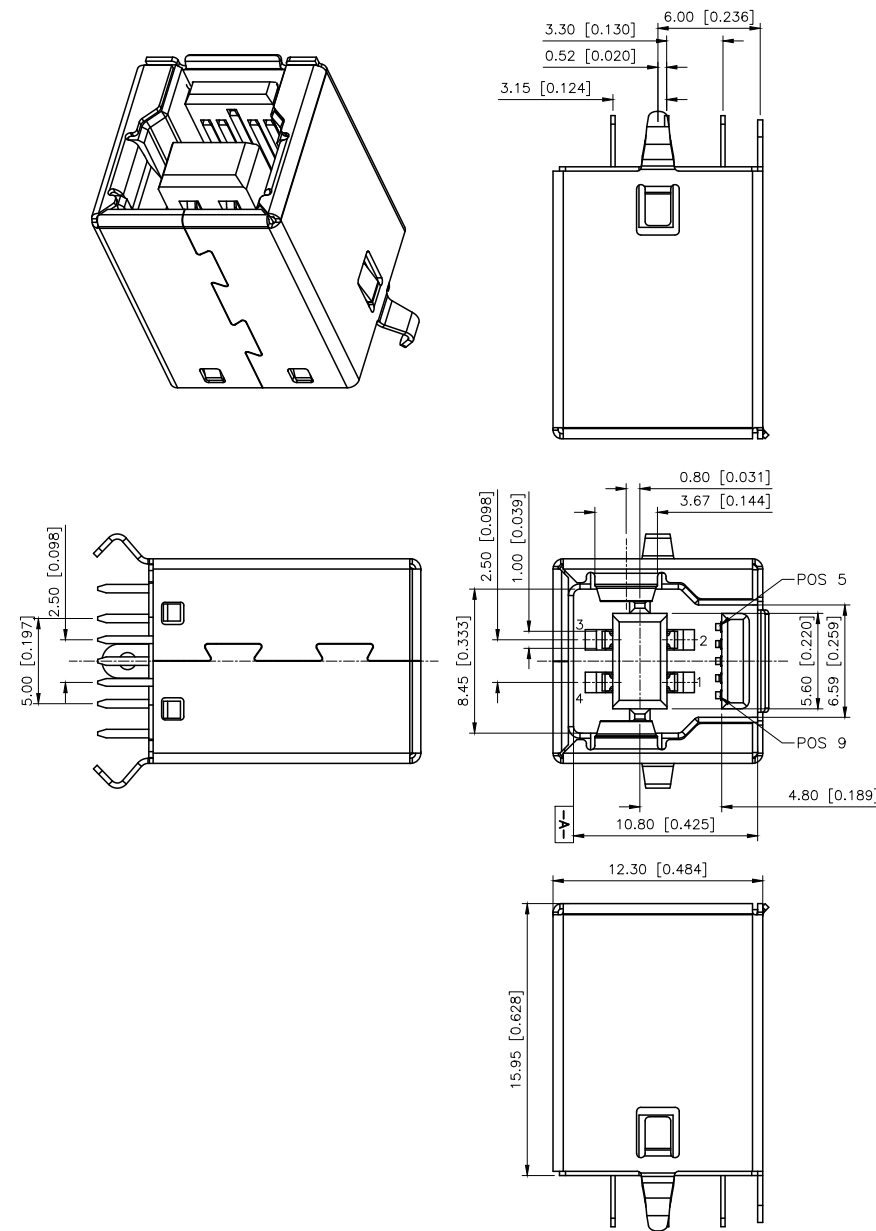


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.07	阿树



SPECIFICATIONS:
Contact current Rating:
1.8 Amperes for pin1&pin4,
0.25 Amperes other contacts
Dielectric Withstanding Voltage:AC 100V(RMS)
Insulation resistance:100Megohms Minimum.
Contact Resistance:
30mΩ Max for pin1&pin4
50mΩ Max for other contacts
Mechanical Characteristics:
Mating Force:35 Newtons.Maximum
Unmating Force:10 Newtons.Minimum.
8N Min After Durability

MATERIAL:
Housing: PBT+30%GF 94V-0 COLOR:SEE TABLE
Contact: copper alloy(T=0.25mm)
copper alloy(T=0.30mm)

PLATING:
Contact: Au Plated on contact area
Tin Plated on solder area
Nickel underplating over all
Shell: Nickel Plated
operating Temperature:-55°to+85°

U235-09XN-2XC2-002

1:Au 1U"
5:Au 15U"
6:Au 30U"

1:PBT
2:LCP
3:PA

1:WITH
2:WITHOUT

B:BLACK
U:BLUE
W:WHITE
C:CREAM-COLOR

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 3.0
CHECKED		UNIT:	mm/in	PART NO.:	U235-09XN-2XC2-002
APPROVED		SIZE:	A4	DWG NO.:	