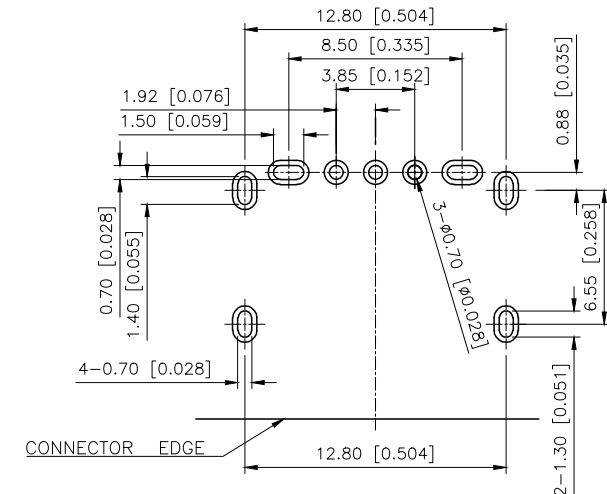
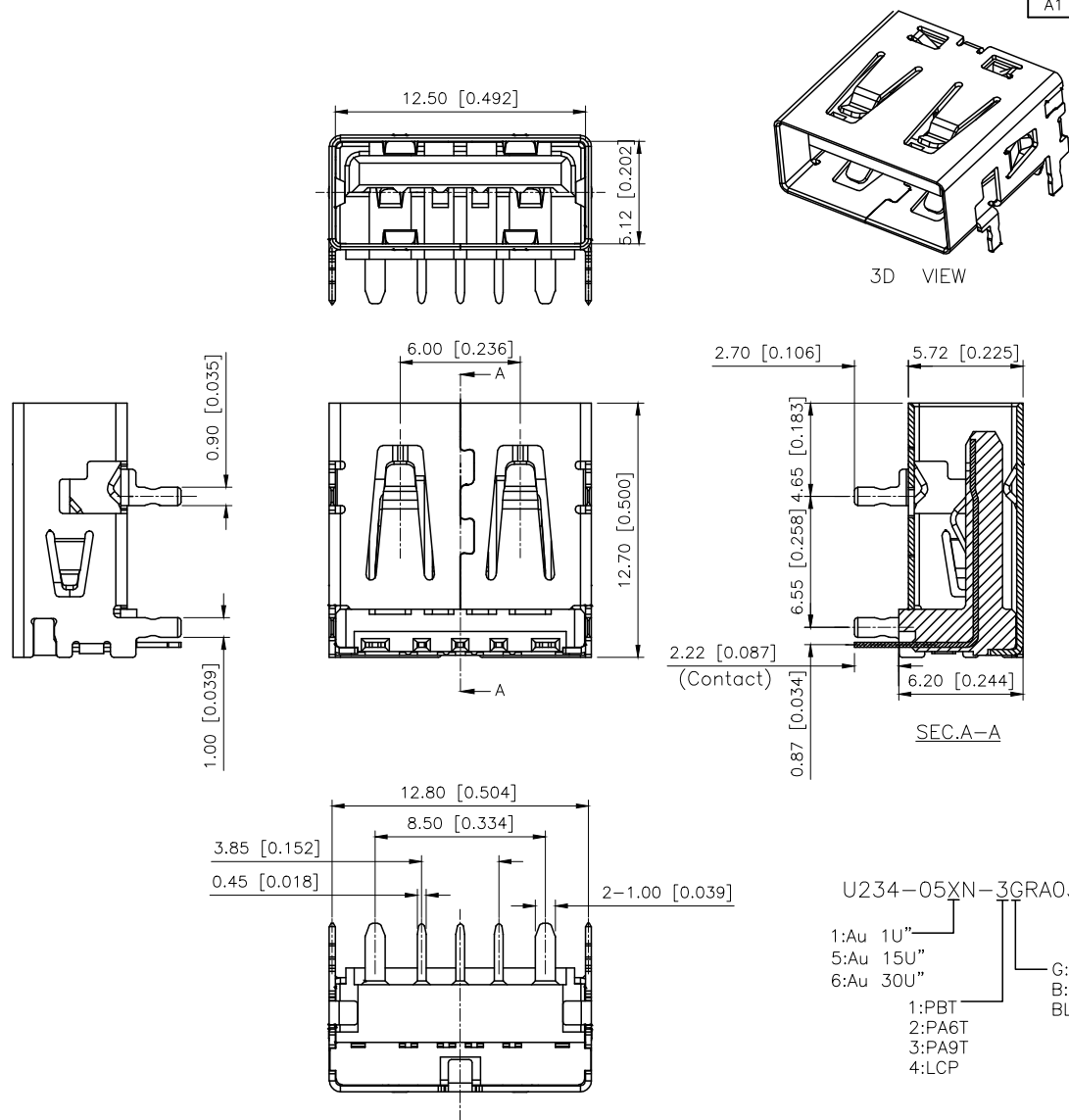


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.07	阿树



Material
Housing Material: Thermoplastic PA9T, UL94V-0, green
Contact Terminal: Brass
Metallic Shell: Brass
Plating
Underplating: Nickel all over
Contact Plating: 1 μ " Gold
Solder Tail: Tin
Metallic Shell: Nickel
Electrical
Voltage Rating: 30 V AC
Current Rating: 4A
Contact Resistance: 30m Ω Max.
Insulation resistance: 1000M Ω Min.
Dielectric withstanding voltage: 500V AC/Minute
Mechanical
Durability: 5000 cycles
Mating Force: 35N (3.57Kgf) Max
Unmating Force: 10N (1.02Kgf)
Environmental and Processing
Operating Temperature: -40°C to +85°C

U234-05XN-3GRA035-5

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

1:PBT
2:PA6T
3:PA9T
4:LCP

G:GREEN
B:BLACK
BL:BLUE

5:BRASS

AuGLAR	$\pm 5^\circ$
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.:	U234-05XN-3GRA035-5
APPROVED		SIZE:	A4	DWG NO.:	