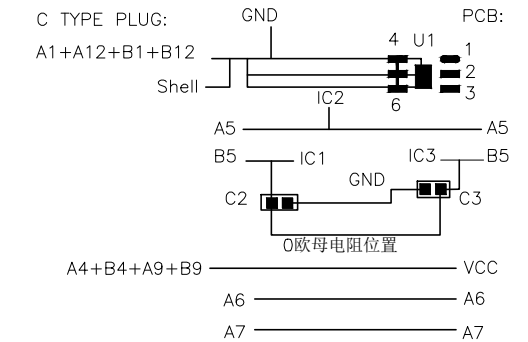


	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树

P/N	R/C
U261-24XXN-4B0416	C2, C3(0.1uF X5R 6.3V) IC, HUSB330DN6(DFN-6L)



REMARKS: A7 A7

1.CONTACT INSERTION AND WITHDRAW FORCE:

- 1.Insertion force: 5N-20N max.
- 2. Withdrawal force: 8N-20N.
- 3.Durability : 10000Cycles.

2.ELECTRIC PROPERTY:

- 1.Contact current rating: 3A.
- 2.Dielectric Strength: 100V AC(RMS).
- 3.Insulation Resistance: 100 megaoHms min.
- 4.Contact resistance:
40mOhms MAX.FOR VBUS,GND AND OTHER CONTACT
50mOhms MAX.AFTER ENVIRONMENT TEST

3.AMBIENT TEMPERATURE:

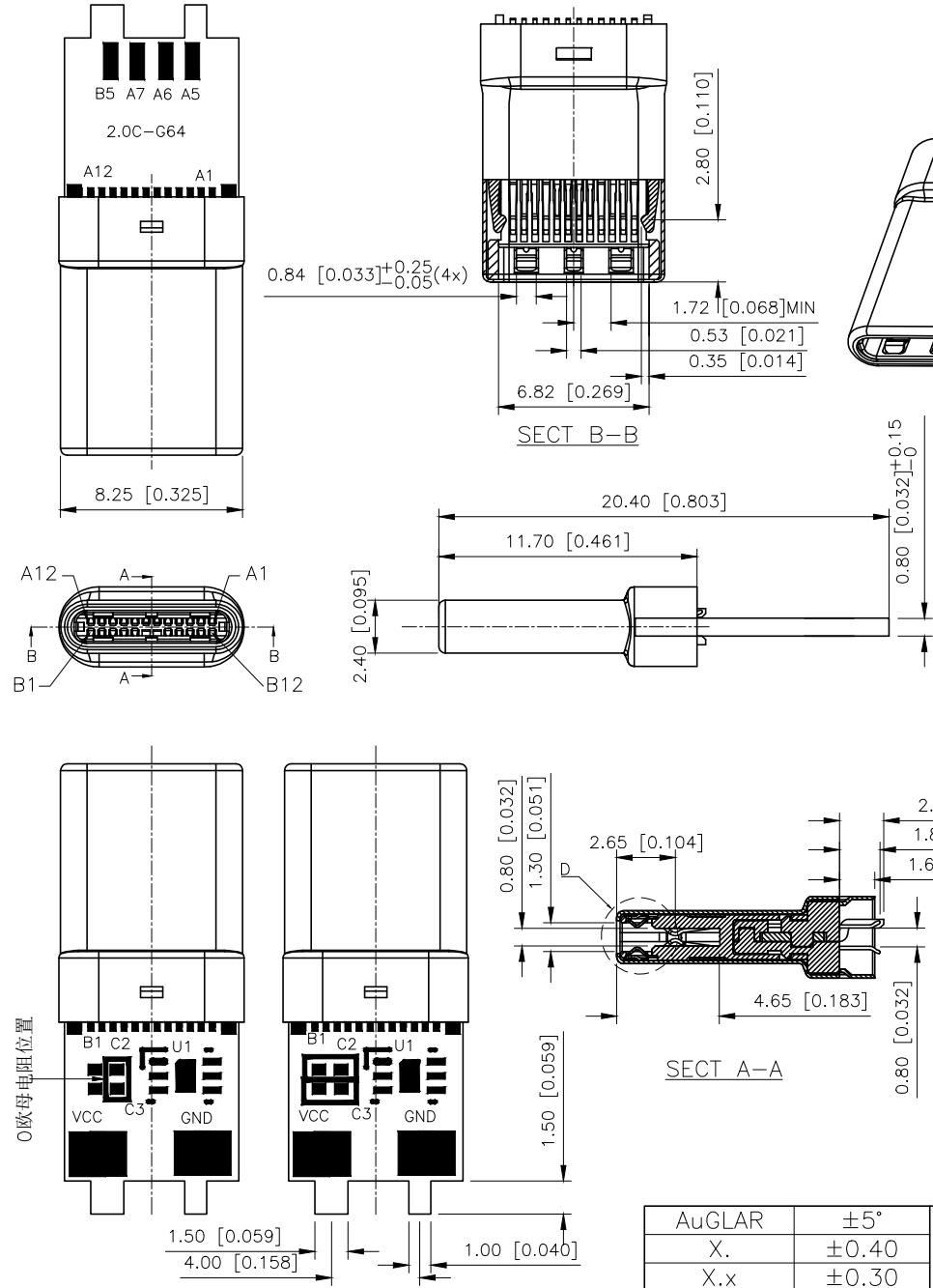
- 1.Operating temperature: -55°C to +85°C.

6	Shrapnel	SUS T=0.10mm	
5	Shell	SUS T=0.15mm	Ovep-plating: Ni
4	Terminal	C7025 T=0.15mm	Ovep-plating: Au Ni/Sn
3	Latch	SUS T=0.4mm	
2	Housing	LCP	UL94-0
1	Housing Stopper	LCP	UL94-0
ITEM	DESCRIPTION	MATERIAL	REMARKS

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2−	Vbus	SBU1	D−	D+	CC	Vbus	TX1−	TX1+	GND
GND	TX2+	TX2−	Vbus	Vconn	D+	D−	SBU2	Vbus	RX1−	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

DESIGN	阿树	VIEW: 	MODEL TYPE: USB TYPE C -24PIN PLUG
CHECKED		UNIT: mm/in	PART NO.: U261-24XXN-4B0416
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1



AuGLAR	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	

XK13 星城 Connection

XKB INDUSTRIAL PRECISION CO.,LIMITED