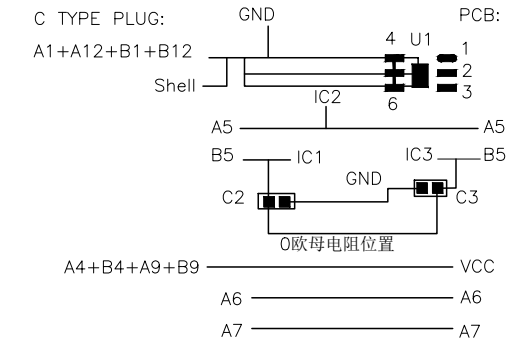


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树

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



- REMARKS:
- CONTACT INSERTION AND WITHDRAW FORCE:
 - Insertion force: 5N-20N max.
 - Withdrawal force: 8N-20N.
 - Durability : 10000Cycles.
 - ELECTRIC PROPERTY:
 - Contact current rating: 3A.
 - Dielectric Strength: 100V AC(RMS).
 - Insulation Resistance: 100 megaohms min.
 - Contact resistance:
40mOhms MAX.FOR VBUS,GND AND OTHER CONTACT
50mOhms MAX.AFTER ENVIRONMENT TEST
 - AMBIENT TEMPERATURE:
 - 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

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

DESIGN	阿树	VIEW:	MODEL TYPE: USB TYPE C -24PIN PLUG
CHECKED		UNIT: mm/in	PART NO.: U261-2422N-4B0416
APPROVED		SIZE: A4	DWG NO.: X-U261-2422N-4B0416
SCALE	PAGE	REVISION	
N/A	1/1	A1	