

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图片面升级整理图画	2024.07.30	阿 树

NOTE:

1.Material:

1.1Gel core:LCP+30%G.F

1.2Terminal:C7025, T=0.12mm:Plated with semi-gold tin

1.3Housing: SUS, T=0.30mm: Nickel plating on the surface

1.4Shrapnel:SUS,T=0.15mm;Nickel plating on the surface

2.Key features:

2.1Current rating:3A

2.2Contact resistance:40mΩ MAX

2.3Insulation resistance:100MΩ MIN 250V DC

2.4Hipot test: 100V AC

2.5Tinning:temperature245±5℃, Time5±0.5s

2.6Insertion force:2.0kgf MAX

Pull-out force:0.8kgf MIN

Pull-out force after durability:0.8kgf MIN

2.7Mating cycles:10000次

2.8Temperature range:-25℃~+80℃

U261-161N-4BJ124

1:1u"
2:3u"
3:15u"
4:30u"

W:WHITE
B:BLACK
1:PBT
2:PA6T
5:PA9T
6:LCP

A1	GND	B12	GND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1		
A6	DP1		
A7	DN1		
A8		B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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



DESIGN	阿 树	VIEW:		MODEL TYPE:	Type-C 3.1
CHECKED		UNIT:	mm/in	PART NO.:	U261-161N-4BJ124
APPROVED		SIZE:	A4	DWG NO.:	X-U261-161N-4BJ124

SCALE	PAGE	REVISION
N/A	1/1	A1