

**RECOMMENDED PCB LAYOUT
TOP VIEW
TOLERANCE:±0.05mm**

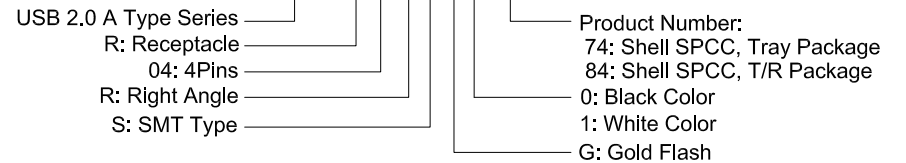
Pin Number	Signal Name
1	+5V
2	D-
3	D+
4	GND


NOTES:

- Material:**
Housing: LCP, UL94 V-0 Rated.
Color: White.
Contact: Brass, C2680.
Plating: Gold Plating over Nickel on Contact Area.
Tin Plating over Nickel on Solder Tail.
Shield: SPCC.
Plating: Nickel Plating.
- Mechanical:**
Mating Force: 3.57Kgf Max.
Unmating Force: 1.02Kgf Min.
Terminal Retention Force: 1.2Kgf Min.
- Electrical Specification:**
Current Rating: 1.5Amp per Contact Terminal.
Voltage Rating: 30V DC.
Contact Resistance: 30mΩ Max.
Insulation Resistance: 1000MΩ Min.
Dielectric Voltage: 500VAC 1 sec level.
- Environmental:**
Operating Temperature: -55°C to +85°C.

Part Number:

CU2A-R04RSG1-74



REV	DATE	DESCRIPTION
B	03/11/19	CORRECTION THE DIMENSION AND TOLERANCE
A	12/08/17	RELEASED FOR PRODUCTION
REV	DATE	DESCRIPTION
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM TOLERANCES ARE:		
DECIMALS	ANGLES	 凱聯科技股份有限公司 Conn-Link Technology Inc.
.X ± .38	± 3°	
.XX ± .25		
.XXX ± .20		
APPROVALS	DATE	DESCRIPTION USB A Type, 4Pins, Receptacle, Right Angle SMT, Gold Flash, With Shell SPCC, LCP, White Color
DRAWN Chris	03/11/19	
CHECKED Cindy	03/11/19	
APPV Jason	03/11/19	
DO NOT SCALE DRAWING	SHEET 1 OF 1	SCALE NONE
DWG. NO.	CU2A-R04-174	REV. B