

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2021.09.15

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. Rating Current: PIN1&PIN4(Vbus&Corresponding ground PIN) 1.8A MAX  
Other PINS 0.25A min.
- 1-2. Rating Voltage :30V AC
- 1-3. Contact Resistance: PIN1&PIN4:30 mΩ MAX. Other PINS: 50 mΩ
- 1-4. INSULATION RESISTANCE: 100MΩ MIN.
- 1-5. Withstanding Voltage: AC 100V between adjacent contacts

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE: 3.57Kg MAX.
- 2-2. WITHDRAWAL FORCE: 1.0Kg MIN.

3. LIFE TEST: 1500 CYCLES.

4. Temperature Range: -30°C+80°C

5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 

7. PACKAGE: SEE "2UP1530-000121F" PACKAGE.

8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

9. OTHER GENERAL SPEC. TO REFER "2UP1530-000121F SPEC".

PART NO.

2UP1530-000121F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TRAY
- HOUSING COLOR
- 2: BLUE
- CONTACT PLATING
- 1: GOLD FLASH(0.6u" MIN.) ON CONTACT AREA,  
30u" MIN .Bright Sn PLATING ON SOLDER AREA,  
30u" MIN,Ni UNDERPLATING OVERALL.

C	CONTACT	9	C2680	SEE PART NO.
B	SHELL	1	SPCC	30u" Min. Ni PLATED
A	HOUSING	1	LCP UL 94V-0	BLUE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES



信音科技(香港)有限公司

DECIMALS:	ANGLES:	TITLE	USB3.0 A TYPE, 9P PLUG	
X :±0.5	X :±2°	DWN	EVEN 2021.09.15	PART NO. 2UP1530-000121F
X.X :±0.3	X.X :±1°	CHKD	SCALE 1:1	UNIT: mm
X.XX :±0.2		APVD	ANGELA2021.09.15	SIZE: A3 SHEET: 1 OF 1 REV:A

CUSTOMER COPY

