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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 01/18/21'		
B	DRAWING UPDATE	JLZ 04/27/23'		
C	DRAWING UPDATE	JLZ 11/12/25'		

NOTE:

1.Material specification:

1-1. Housing:High temperature resistant plastic,UL94 V-0.

1-2. Contacts:Copper alloy

1-3. Shell: Stainless steel

2.Electrical performance:

2-1. Current rating:2.0A

Voltage rating:5.0V

2-2. LLCR:

Vbus & Gnd pins and other pins: 40mΩ/Pin Max.

Shield: 50mΩ/Max.

LLCR Max. Change of all pins: 10mΩ.

2-3.Insulation resistance: 100MΩ Min

2-4.Dielectric withstand voltage,AC 100V for 1 minute.

3.Environmental performance:

3-1. Operating temperature: -25°C~+85°C.

4.Ir reflow:

4-1. The peak temperature on the board shall

Be maintained for 10 seconds at 260°C.

5.Product number code:

DS1144-64 - X X X X X X X 0

Packing Type

R: Tape On Reel

Shell Plating

N: Full Nickel

Housing color

B: Black

Contact Plating

8: Gold flash

C: 3u" gold

Mounting type

S: SMT type

Connector type

F: Female

No. of contacts

16: 16pin

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GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE
X.	±0.60	X.	±5°	UNITS	mm	USB Type-C 16P Female Horizontal SMT
.X	±0.38	.X	±3°	SHEET SIZE	A4	Type L=6.5mm Centre-H=1.68mm
.XX	±0.25	.XX	±2°	SHEET SIZE	A4	SERIES DS1144-64 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 2
DRAWING NO.	C-DS1144-64-XXXXXX-B		

晨翔电子有限公司

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