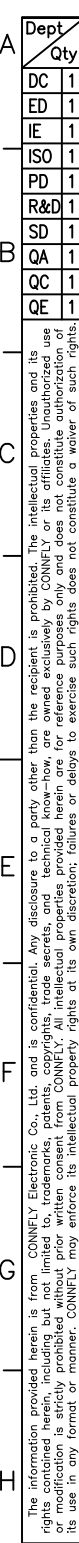


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| Dept | Qty |
|------|-----|
| DC   | 1   |
| ED   | 1   |
| IE   | 1   |
| ISO  | 1   |
| PD   | 1   |
| R&D  | 1   |
| SD   | 1   |
| QA   | 1   |
| QC   | 1   |
| QE   | 1   |

Positive Negative

Recommend PCB layout  
(Tolerance:±0.05)



| REV. | DESCRIPTION | DRAWN         | CHECKED | APPROVED |
|------|-------------|---------------|---------|----------|
| A    | NEW RELEASE | JLZ 06/16/22' |         |          |
|      |             |               |         |          |
|      |             |               |         |          |
|      |             |               |         |          |

NOTE:

- Material specification:
  - Housing:High temperature resistant plastic,UL94 V-0.
  - Contacts:Copper alloy
  - Shell: Stainless steel
- Electrical performance:
  - Current rating:3A for VBUS,1.25A for GND.  
Voltage rating:20V Max.
  - LLCR:  
Vbus & Gnd pins: 50mΩ/Pin Max.
  - Insulation resistance: 100MΩ Min
  - Dielectric withstand voltage,AC 100V for 1 minute.
- Environmental performance:
  - Operating temperature: -25°C~+85°C.
- Ir reflow:
  - The peak temperature on the board shall  
Be maintained for 10 seconds at 260°C.
- Product number code:  
DS1144-69 - X X X X X X X 0

Packing Type  
B: Tube  
R: Tape on reel

Shell Plating  
N: Full Nickel  
Housing color  
B: Black

Contact Plating  
0: Selective gold flash

Mounting type  
R: R/A type

Connector type  
F: Female

No. of contacts  
2: 2Pin

| GENERAL TOLERANCE |                      | ANGLE TOLERANCE |        | PROJECTION | TITLE                         | UNIT             |  |
|-------------------|----------------------|-----------------|--------|------------|-------------------------------|------------------|--|
| X.                | ±0.60                | X.              | ±5°    | mm         | USB Type-C 2P Female R/A Type | L=6.43mm         |  |
| .X                | ±0.38                | .X              | ±3°    |            |                               |                  |  |
| .XX               | ±0.25                | .XX             | ±2°    |            |                               |                  |  |
| DRAWING TYPE      |                      | CUSTOMER        |        | SHEET SIZE | SERIES                        | DS1144-69 SERIES |  |
| SCALE             | 1:1                  | SHEET           | 1 OF 1 |            |                               |                  |  |
| DRAWING NO.       | C-DS1144-69-XXXXXX-A |                 |        |            |                               |                  |  |