



Product Data Sheet

Product Type USB-CSocket

Product Model SSCCMCDF-01

Customer Name _____

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

Distributor:



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Product Data Sheet

Product Type	USB-C Socket	
Product Model	SCCMCDF-01	
Product Features		
➤ Reliable and compact USB-C female-to-female connector ➤ High current capacity, rated at 5A ➤ Dual 24P full core ports ➤ IP65 waterproof and airproof ➤ Meets standard USB 3.1		

Product Data Sheet

Product Parameters

Item	Specification
Connection Type	USB-C Socket
Gender	Female

Electrical Parameters

Item	Specification
Contacts Number	24
Contact resistance	$\leq 50\text{ m}\Omega$
Rated contact	5 A

Mechanical Parameters

Item	Specification
Service life	> 10000 mating cycles



Product Data Sheet

Material and Environmental Parameters

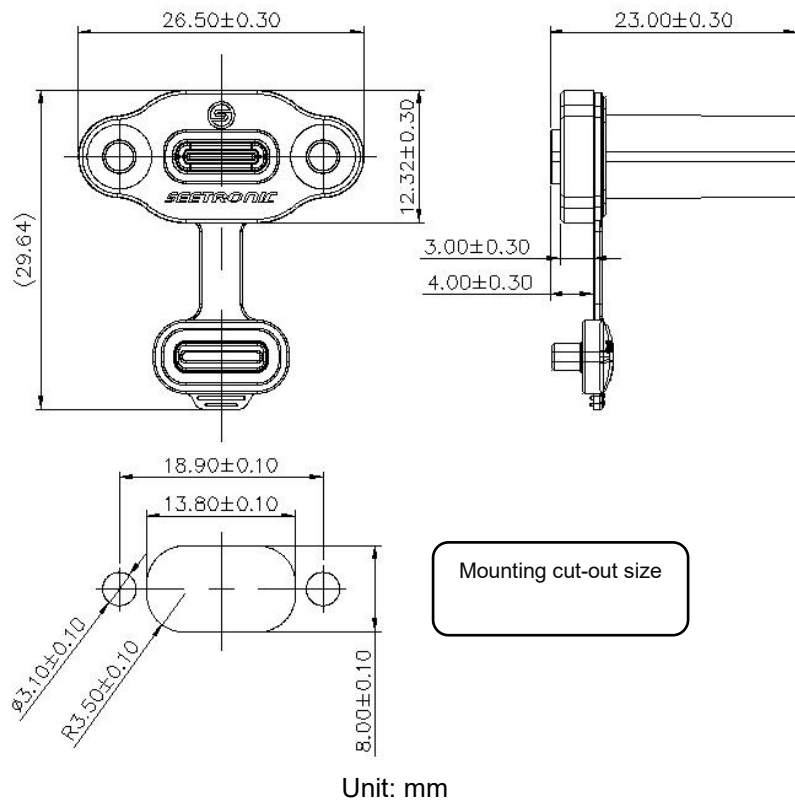
Item	Specification
Contacts	Cu alloy
Contact plating	Au
Housing	PA
Flame-retardant grade	UL 94 -V0
Temperature range	-40°C ~ +80°C

Standards and Certifications

Standards	USB3.1
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Product Data Sheet

Product Drawing



Packaging Method

1 pc per bag (including 1 socket and 1 waterproof cover)
300 pcs per inner carton, 5 inner cartons per master carton (1500 pcs per master carton)

Accessory

- | | |
|--|--|
| ☒ No accessories | ☐ Back fastener plate |
| ☐ Screws and Nuts | ☐ Other |

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Assembly Instructions

First, make sure the waterproof cap is assembled on the rear side of the socket.

Then, install the socket on the front side of the panel.

Finally, tighten the screws with 0.5 N-m torque in clockwise direction.

