



Product Data Sheet

Product Type IP65 USB Socket

Product Model MAUSB-W-B

Customer Name _____

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

Distributor:



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Product Data Sheet

Product Type	IP65 USB Socket	
Product Model	MAUSB-W-B	
Product Features		
➤ USB transformer, USB Type A - standard 2.54mm 4P horn interface ➤ Meet the standard USB 2.0 ➤ Equipped with a rubber protective cover with waterproof grade IP65 ➤ Air-proof treatment at the rear part to prevent water vapor from entering inside the equipment ➤ D-shape black plated housing with industry standard D-type installation dimensions provides installation compatibility		

Product Data Sheet

Product Parameters

Item	Specification
Connection type	USB
Gender	Female

Mechanical Parameters

Item	Specification
Service life	> 1000 mating cycles
Chassis shape	D-size

Material and Environmental Parameters

Item	Specification
Contacts	Cu alloy
Contact plating	Au
Housing	Zinc alloy
Housing plating	Black plating
Flame-retardant grade	UL 94-V0
Temperature range	-30°C ~ +80°C
Protection level	IP65

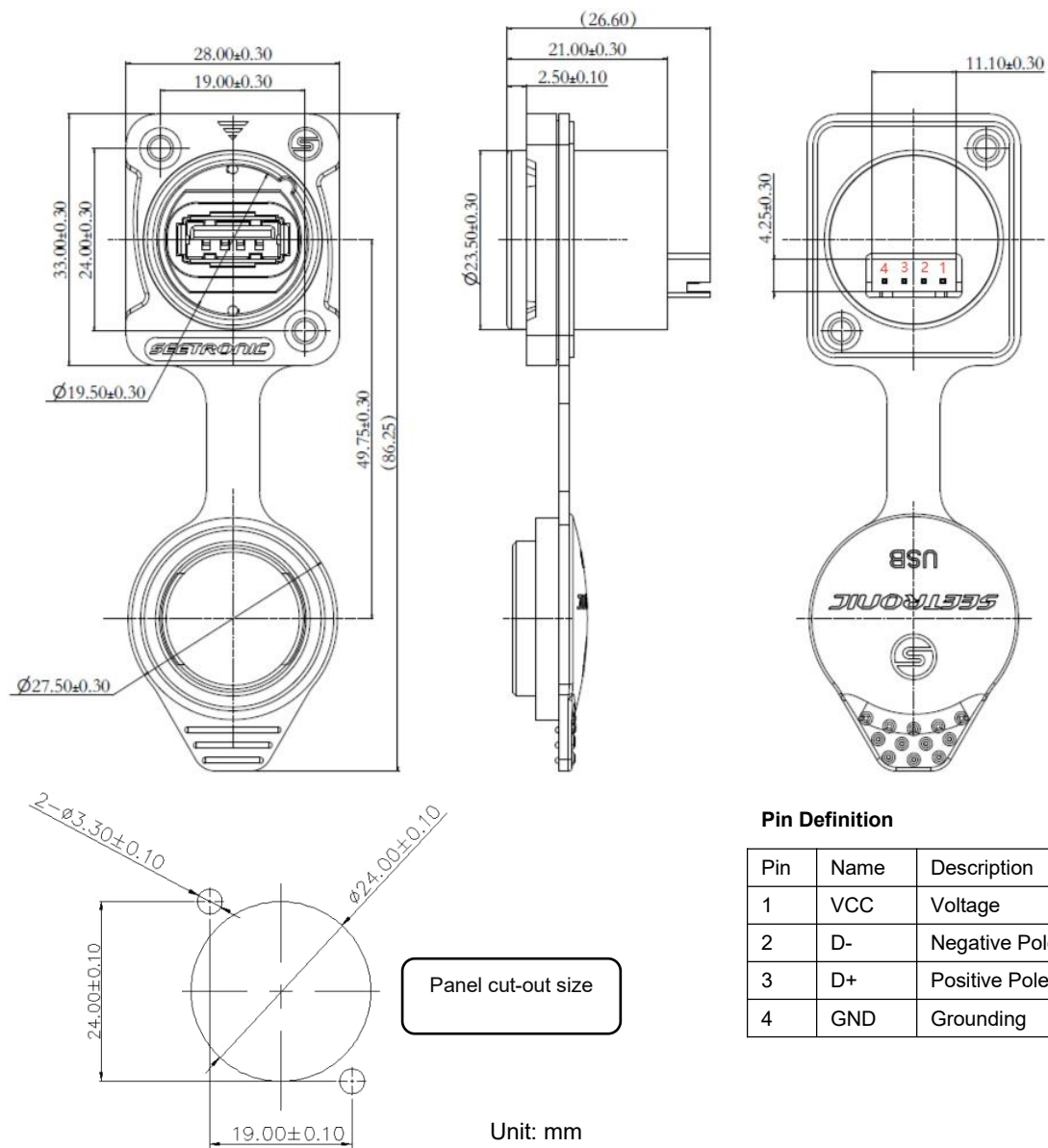
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Standards and Certifications

Standards

USB 2.0

Product Drawing



Pin Definition

Pin	Name	Description
1	VCC	Voltage
2	D-	Negative Pole
3	D+	Positive Pole
4	GND	Grounding

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Packaging Method

Blister box packaging, 20 pcs per blister box, 100 pcs per inner cartons
4 inner cartons + 8 bags waterproof cover per master carton (400 pcs per master carton)

Accessory

- | | |
|--|---|
| ☐ No accessories | ☐ Back fastener plate |
| ☐ Screws and Nuts | ☒ Waterproof protective cover |

Assembly Instructions

Put the protective cover on the rear side of the socket and then install on the front of the panel. Finally, tighten the screws with 0.5 Nm torque in clockwise direction.

