

| IP65 US  | B Socket |                  |
|----------|----------|------------------|
| MAUSB    | -W-B     |                  |
| ne       |          |                  |
| Prepared | Checked  | Approved         |
|          |          |                  |
| Received | Checked  | Confirmed        |
|          | MAUSB-   | Prepared Checked |



| Product Type  | IP65 USB Socket | Cistomic O |
|---------------|-----------------|------------|
| 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 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**

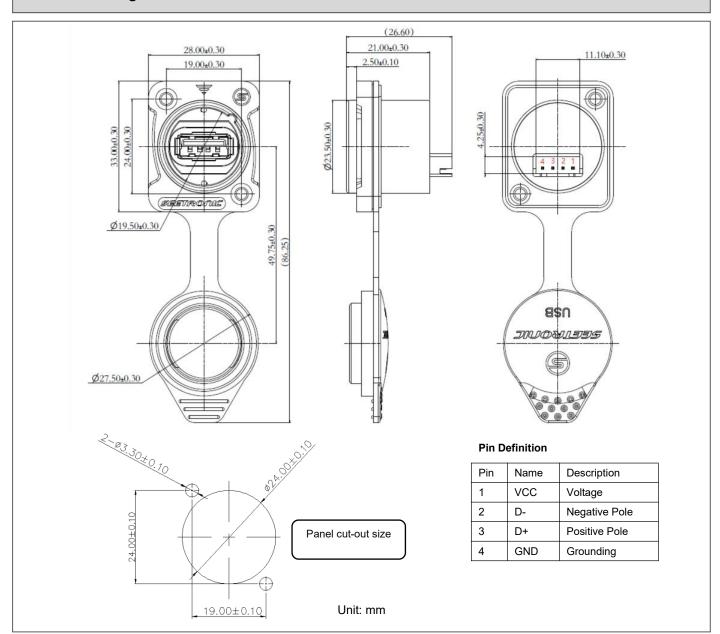
| Item                  | Specification |
|-----------------------|---------------|
| Contacts              | Cu alloy      |
| Contact plating       | Au            |
| Housing               | Zinc alloy    |
| Housing plating       | Black plating |
| Flame-retardant grade | UL 94-V0      |
| Temperature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



#### **Standards and Certifications**

| Standards | USB 2.0 |
|-----------|---------|
|-----------|---------|

### **Product Drawing**





### **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.

