

# TECHNICAL DATA

**JACK** Product type J3F2CWB Product NO.

### **Product Appearance**



#### **Product features**

- Sealed rubber jacket is waterproof and dustproof
- ✓ Industry's first input and output waterproof XLR jack
- For outdoor use ,and Water proof level IP 65
- Standard D mounting dimensions, Fully matched to existing installation
- Really solve the fast connection requirement of input and output of DMX signal in outdoor conditions in the lighting industry



# **Technical parameters**

# $1. \ {\bf Electrical\ parameters}$

Capacitance between contacts	≤4pF
Contact resistance	≤5mΩ
Dielectric strength	1500V DC
Insulation resistance	$>$ 10G $\Omega$ (initial)
Rated current per contact	16A
Rated voltage	<50V

# 2. Mechanical parameters

Insertion force	≤20N
Withdrawal force	≤20N
Service life	>1000
Chassis shape	D

# 3. Material and environmental parameters

Contact plating	Au Plated
Contacts	Copper alloy
Insert	Polyamide (PA66 +30%GF)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black coating
Flame-retardant grade	UL94 HB

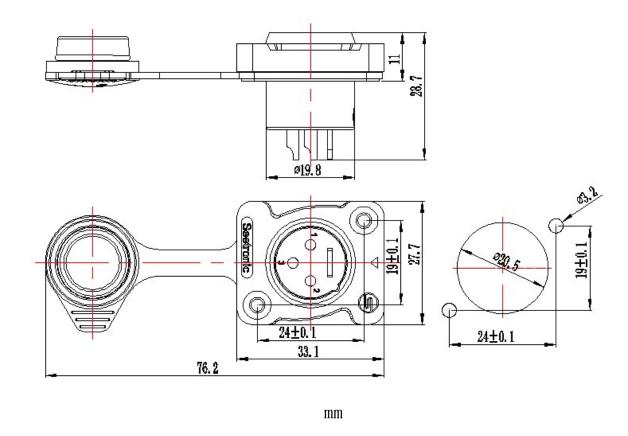


Protection class	IP 65
Solderability	Complies with IEC 68-2-20
Temperature range	-30°C to +80°C

# 4. Standard

Standard	IEC 61076-2-103

### **Product Profile**



#### **Installation instructions**

Panel mount: Front