



# Product Data Sheet

**Product Type**

**Speaker Connector**

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**Product Model**

**SLDDM4-BC**

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**Customer Name**

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Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed



## Product Data Sheet

Product Type	Speaker Connector	
Product Model	SLDDM4-BC	
Product Features		
<ul style="list-style-type: none"><li>➤ 4 pole loudspeaker socket, black chrome housing, solder or 1/4" flat tabs</li><li>➤ Current rating continuous 30 Amp</li><li>➤ Rugged and durable metal housing design</li><li>➤ The built-in sealing gasket provides IP54 protection rating under the mated state</li></ul>		



## Product Data Sheet

### Product Parameters

Item	Specification
Connection Type	Speaker
Gender	Male

### Electrical Parameters

Item	Specification
Number of Contacts	4
Rated Current	30 A rms
Rated Voltage	250V AC
Contact Resistance	$\leq 2 \text{ m}\Omega$
Dielectric Strength	4 KV DC
Insulation Resistance	$> 1000 \text{ M}\Omega$
Attention	Cannot be used as an AC source or power connector!



## Product Data Sheet

### Mechanical Parameters

Item	Specification
Service Life	> 5000 mating cycles

### Material and Environmental Parameters

Item	Specification
Housing	Zinc die-cast
Housing plating	Black chromium plating
Contacts	Cu alloy
Contact plating	Ag
Inner core	PA
Flame-retardant grade	UL 94-V0
Temperature range	-30°C ~ +80°C

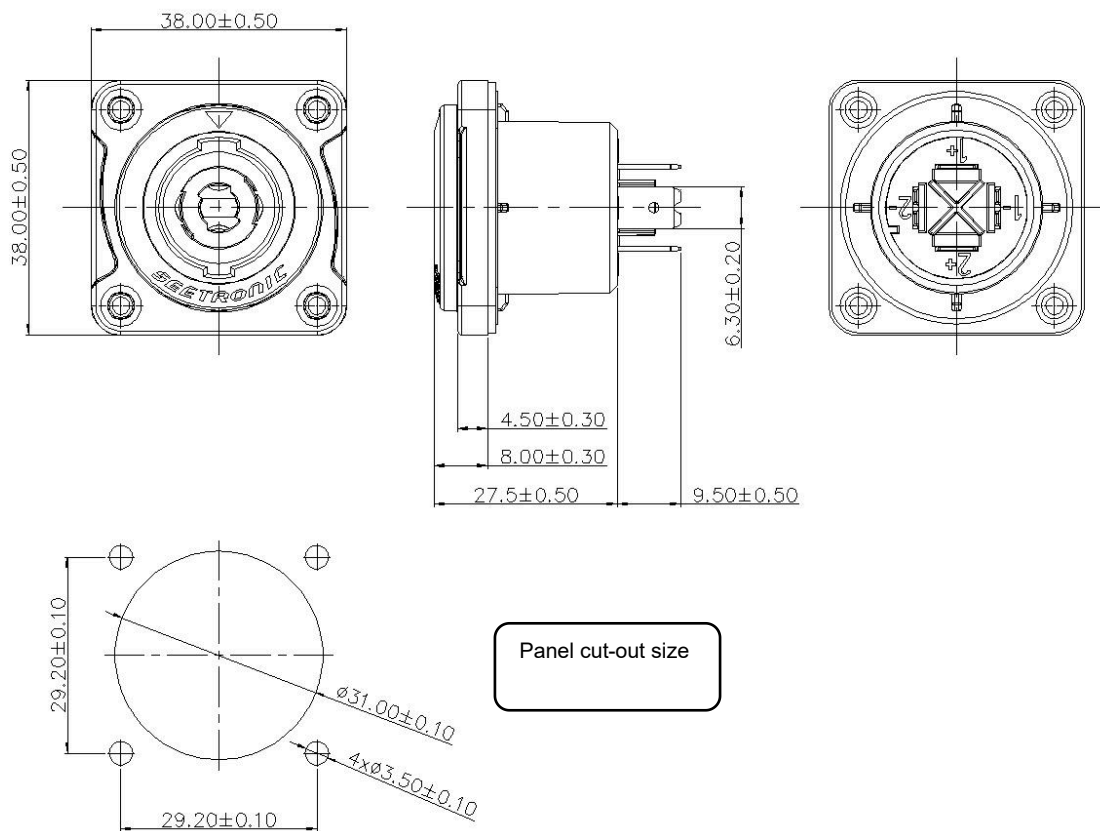
### Standards and Certifications

Standards	IEC 61984
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## Product Data Sheet

### Product Drawing



### Packaging Method

PE bag packing, 1 pc per bag

50 pcs per inner carton, 5 inner cartons per master carton (250 pcs per master carton)



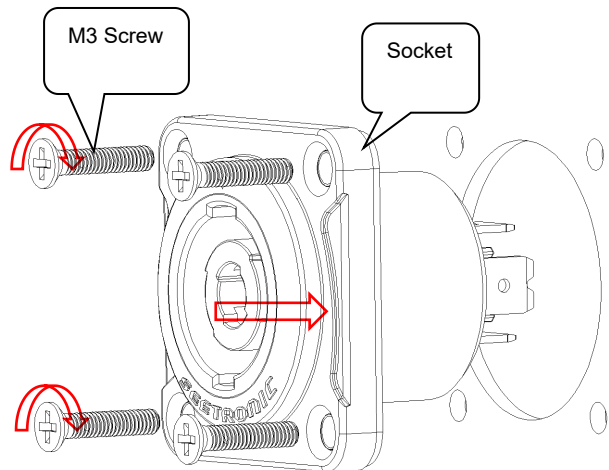
## Product Data Sheet

### Accessory

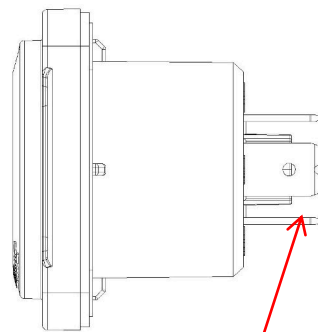
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> No accessories | <input type="checkbox"/> Back fastener plate |
| <input type="checkbox"/> Screws and Nuts           | <input type="checkbox"/> Other               |

### Assembly Instructions

Install on the front of the panel. Tighten the screws with 0.5 Nm torque in clockwise direction.



Type of Terminals



Soldering / plugging 6.3x0.8 terminals

