



Product Data Sheet

Product Type

Power Socket

Product Model

SAC3MPA-03

Customer Name

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

Distributor:



Phone: 407-857-8770

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Product Data Sheet

Product Type	Power Socket	
Product Model	SAC3MPA-03	
Product Features		
➤ Indoor power appliance combining inlet and outlet power socket connectors ➤ Black version of SAC3MPA-02 ➤ Quick and simple locking system ➤ Rugged and connects reliably ➤ Match with SAC3FCA and SAC3FCB power plug		



Product Data Sheet

Electrical Parameters

Item	Specification
Contacts No.	2+PE
Rated current	20 A
Rated voltage	250 V AC
Contact resistance	$\leq 5 \text{ m}\Omega$
Dielectric strength	4000 V DC
Insulation resistance	$> 1000 \text{ M}\Omega$

Mechanical Parameters

Item	Specification
Service life	> 1000 mating cycles
Cable Size	2.5 mm^2



Product Data Sheet

Material and Environmental Parameters

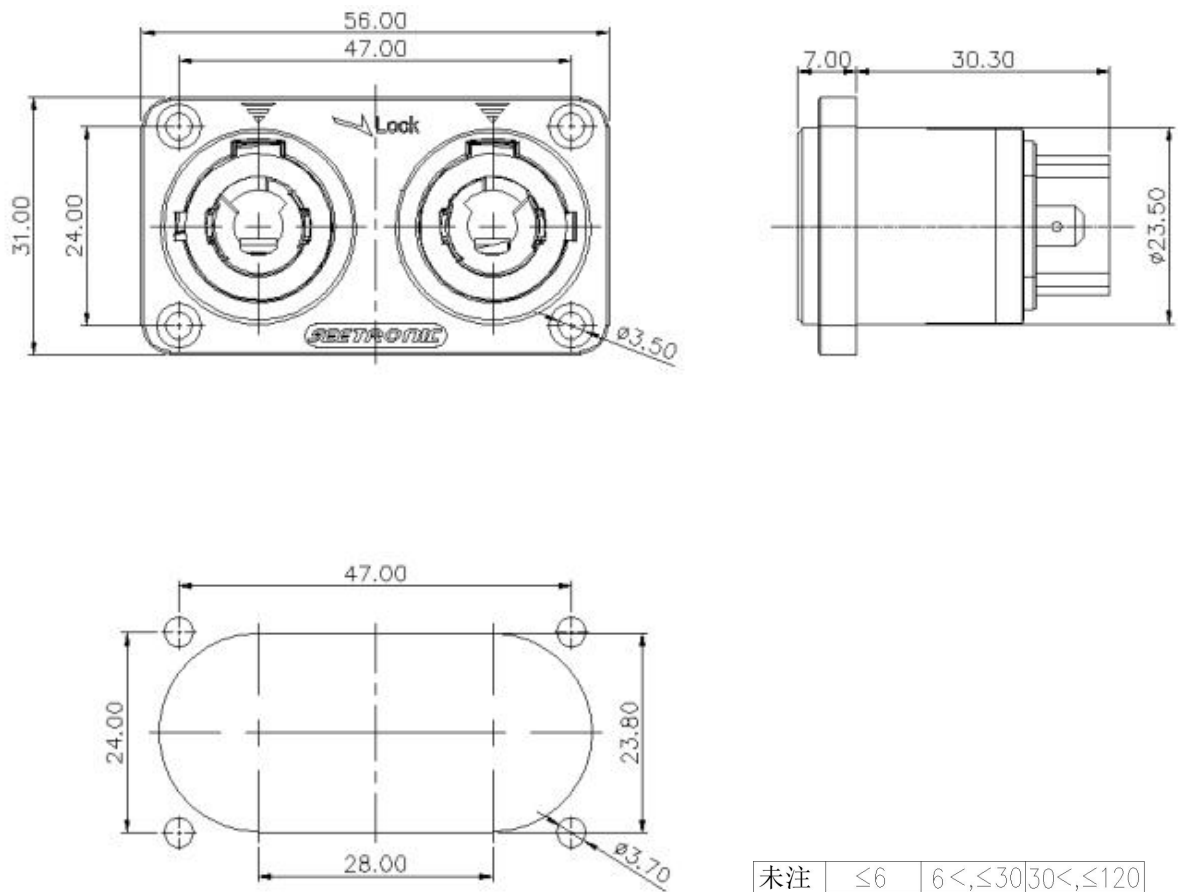
Item	Specification
Housing	PA
Contacts	Cu alloy
Contact surface	Ag
Temperature range	-30°C ~ +80°C

Standard

Standard	IEC61984
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Product Data Sheet

Product Drawing



Panel cut-out size

Unit: mm

未注	≤6	6<,≤30	30<,≤120
公差	±0.10	±0.30	±0.30

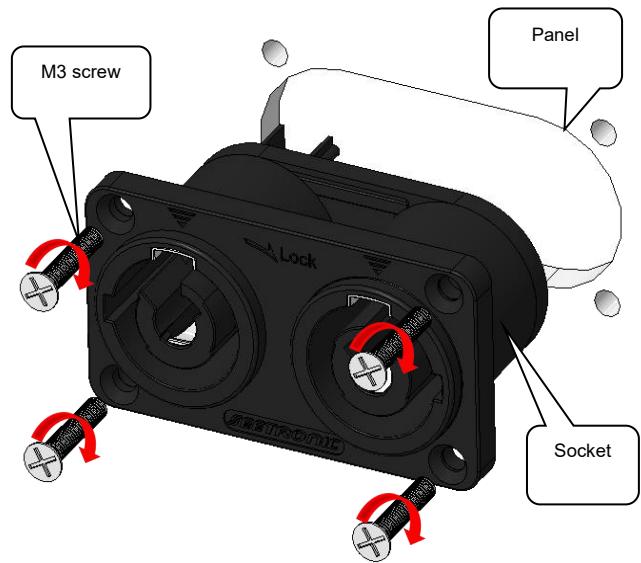
Packaging Method

Blister box, 40 pcs per inner carton, 5 inner cartons per master carton (200 pcs per master carton)

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Assembly Instructions

Install the socket in front of the panel opening, then tighten the screws clockwise with a torque of 0.5 Nm



Terminal wiring method

