SEETRONIC

Product Data Sheet

Product Type RJ45 Plug

Product Model SE8MC-02-B-NEW

Customer Name

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

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Product Type	**RJ45 Plug**	
Product Model	**SE8MC-02-B-NEW**	

Product Features

- RJ45 cable carrier connector with black housing
- Ideal for any harsh and demanding outdoor environment with waterproof rating IP65
- Works with most RJ45 chassis connectors in the market
- Cable connector carrier does not include RJ45 plug
- Cable O.D. 5-7 mm
- Sturdy die-cast shell and unique cable clamp
- Sleek design protects Ethernet connections in most commercial type applications and components of standard RJ45 plugs

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Product Parameters

Item	Specification
Connection Type	RJ45
Gender	Male

Mechanical Parameters

Item	Specification
Cable O.D.	5-7mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Service life	> 1000 mating cycles
Locking device	Latch lock

Material and Environmental Parameters

Item	Specification
Boot	PA
Housing	Zinc alloy
Housing plating	Black
Temperature range	-30°C ~ +80°C

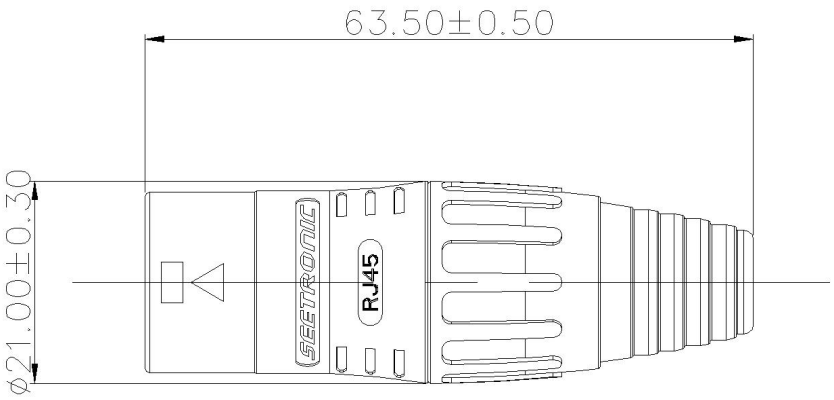
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Product Drawing



Unit: mm

Packaging Method

1pc per bag (including 1pc each of housing, cable clamp and boot)
80 pcs per inner carton, 5 inner cartons per master carton (400 pcs per master carton)

Accessory

- ☑ No accessories
- ☐ Screws and Nuts
- ☐ Back fastener plate
- ☐ Other

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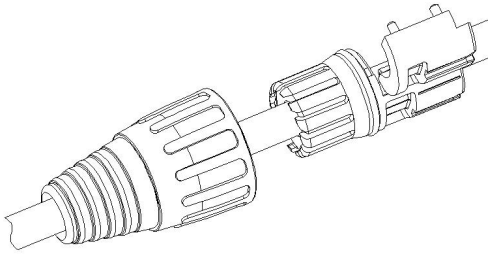
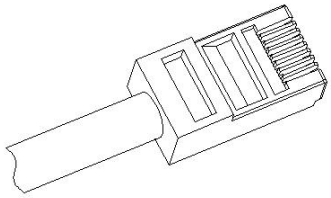
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Assembly Instructions

(1) Thread the cable through the boot and the waterproof cable clamp.	
(2) Assemble the cable with RJ45	

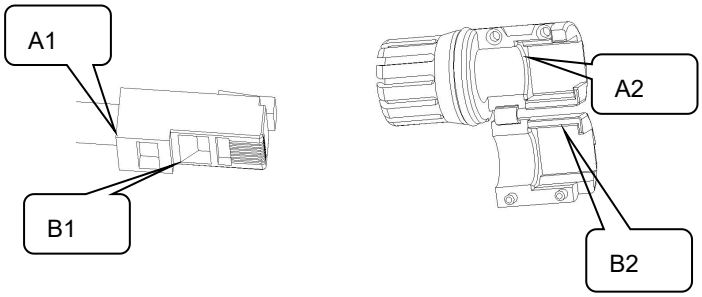
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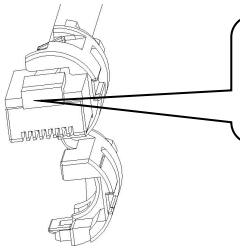
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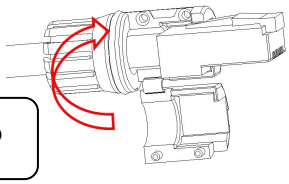
(3) Put the RJ45 into the cable clamp and fasten the cable clip



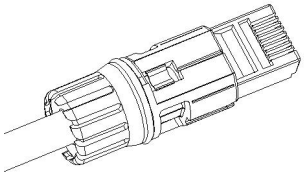
① The A1 and B1 sides of the RJ45 correspond to the A2 and B2 sides of the cable clip respectively.



② RJ45 sheeting presses into cable clip block



③ Close the cable clamp



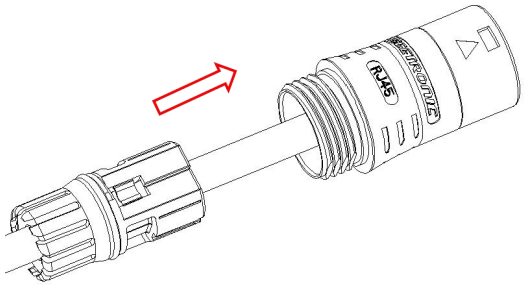
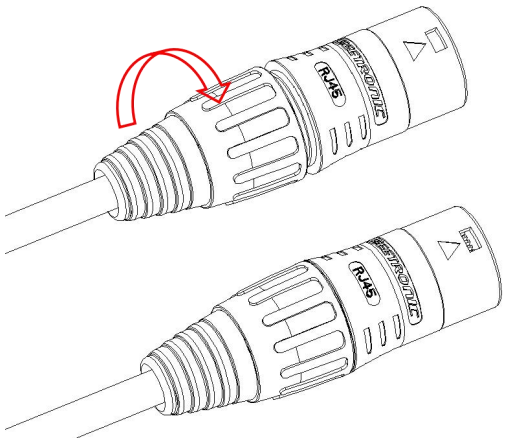
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(4) Push the assembled cable clamp and RJ45 into the housing	
(5) After assembly of the cable clamp, RJ45 and housing, tighten the boot in a clockwise direction	

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