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Product Data Sheet

Product Type IP65 RJ45 Plug

Product Model SE8MH-02-B

Customer Name

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

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Product Type	**IP65 RJ45 Plug**	
Product Model	**SE8MH-02-B**	

Product Features

- RJ45 cable connector, stainless steel 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. 5-7.5 mm
- Durable 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.	5-7.5mm
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	Stainless steel
Housing plating	Black plating
Protection degree	IP65
Temperature range	-30°C ~ +80°C

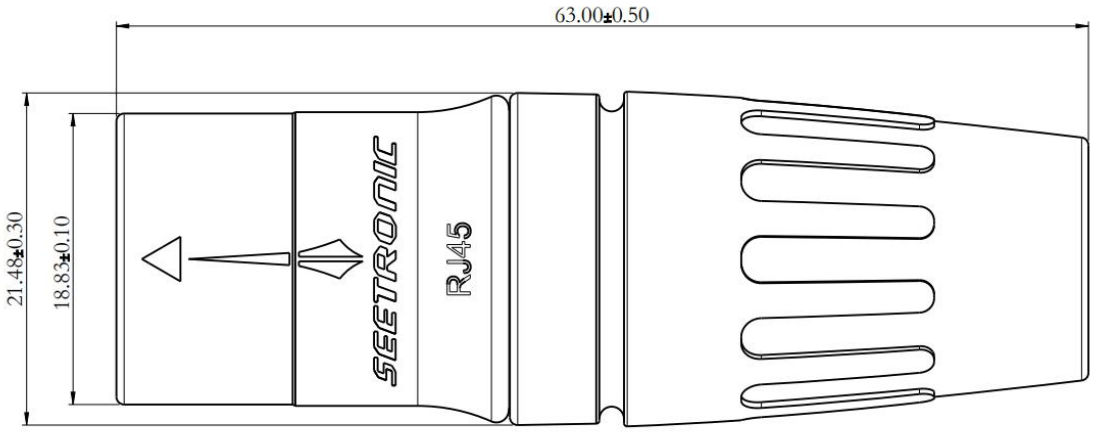
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Product Drawing



Unit: mm

Packaging Method

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

Accessory

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

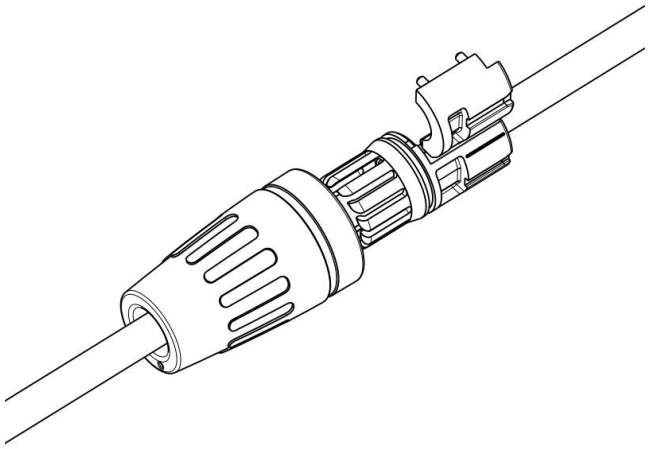
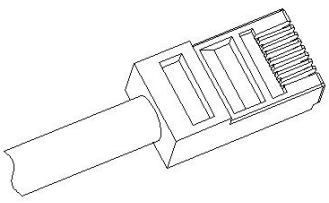
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Assembly Instructions

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

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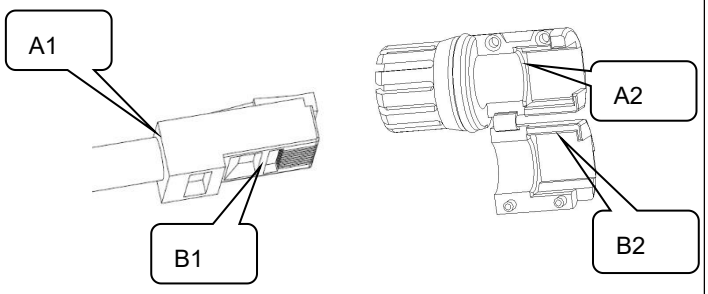
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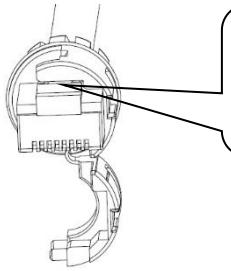
Product Data Sheet

Assembly Instructions

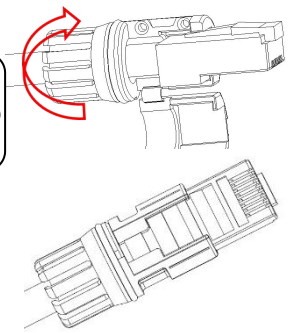
(3) Put the RJ45 into the cable clamp and fasten the cable clip



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



②RJ45 sheeting presses into cable clip block



③Close the cable clamp

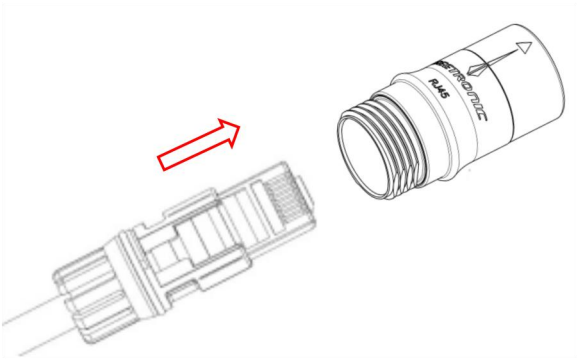
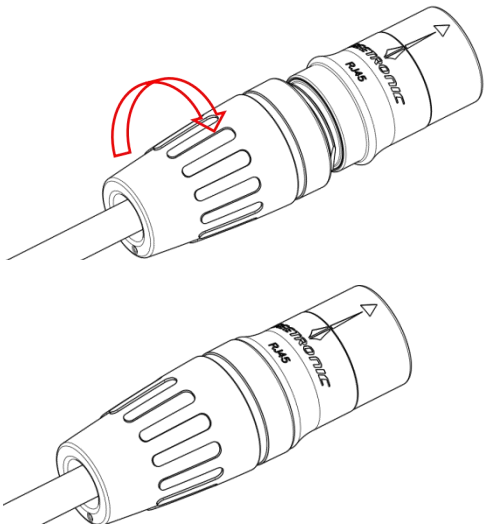
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Assembly Instructions

(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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