SEETRONIC

Product Data Sheet

Product Type	**IP65 RJ45 Plug**

Product Model	**SE8MC-02-30-LOD**

Customer Name

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed

sales@seetronic.com
www.seetronic.com

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Product Type	**IP65 RJ45 Plug**
Product Model	**SE8MC-02-30-LOD**

Product Features

- ➤ RJ45 cable carrier connector with chrome plated housing
- ➤ Sturdy die-cast shell and unique cable clamp
- ➤ Ideal for any harsh and demanding outdoor environment with waterproof rating IP65
- ➤ Cable connector carrier does not include RJ45 plug
- ➤ Cable OD 7.5-9mm that suits RJ45 with dovetail clip and normal RJ45
- ➤ 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 OD	7.5-9 mm
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	Chrome plating
Temperature range	-30°C ~ +80°C

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Product Drawing

63.50±0.50

Ø21.00±0.30

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RJ45
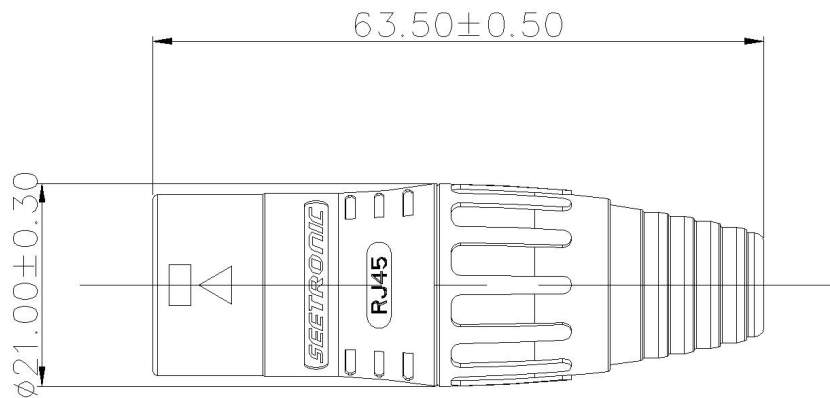
Unit: mm

Packaging Method

1 pc per bag (including 1pc each of housing, cable clip and boot)

80pcs per inner carton, 5 inner cartons per master carton (400 pcs per master carton)
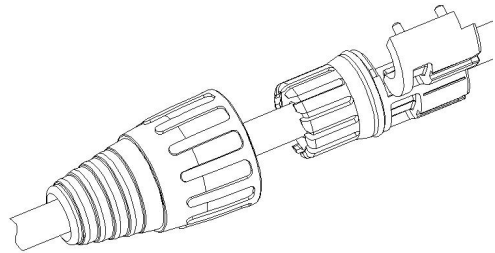
Accessory

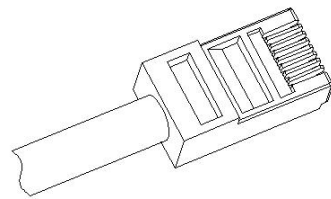☑ No accessories ☐ Back fastener plate

☐ Screws and Nuts ☐ Other

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Assembly Instructions

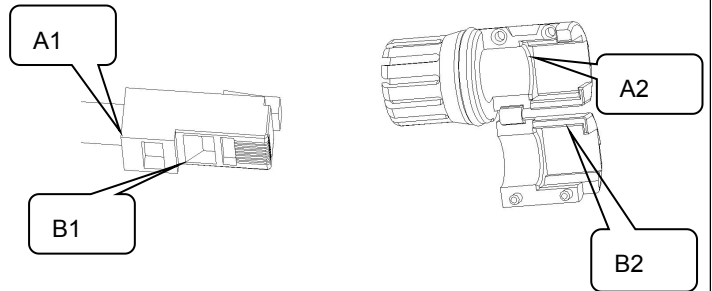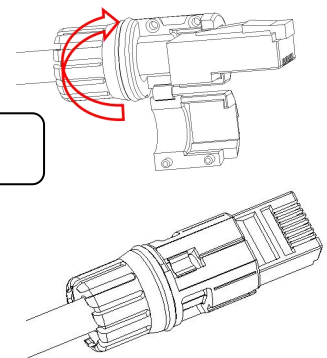|	
(1) Put the cable through the boot and the waterproof cable clip.	
(2) Assemble the cable with RJ45	

A1

A2

B1

B2

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

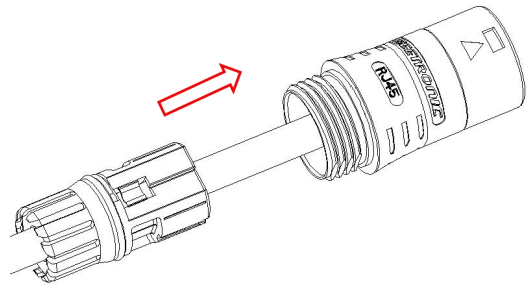(3) Put the RJ45 into the cable clip and fasten the cable clip
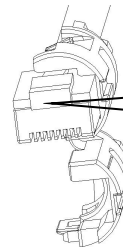
② RJ45 sheeting presses into cable clip block

③ Close the cable clip

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