



Product Data Sheet

Product Type IP65 RJ45 Plug

Product Model SE8MC-02-30-B-LOD

Customer Name _____

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed



Product Data Sheet

Product Type	IP65 RJ45 Plug	
Product Model	SE8MC-02-30-B-LOD	
Product Features		
➤ RJ45 cable carrier connector with black 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

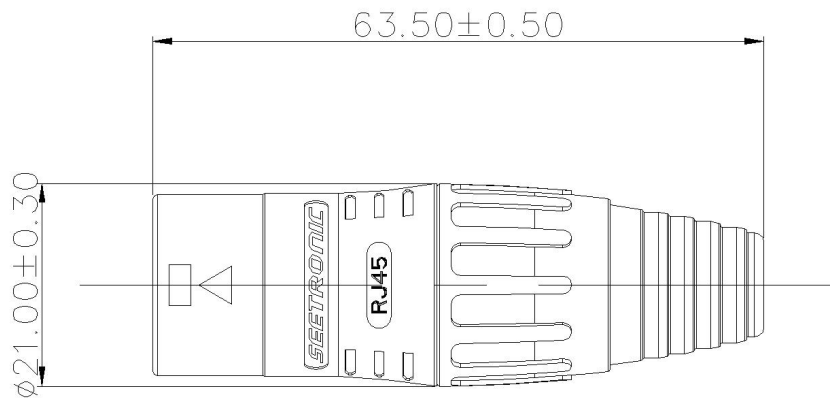
Material and Environmental Parameters

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



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Product Drawing



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

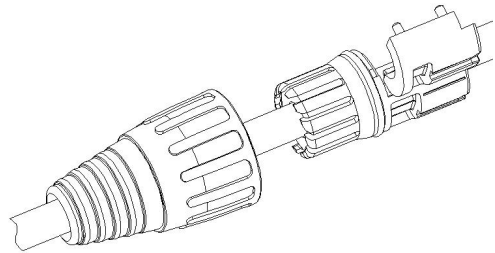
- | | |
|--|--|
| ☒ No accessories | ☐ Back fastener plate |
| ☐ Screws and Nuts | ☐ Other |



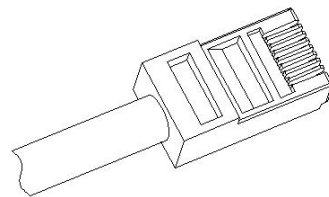
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Assembly Instructions

- (1) Put the cable through the boot and the waterproof cable clip.

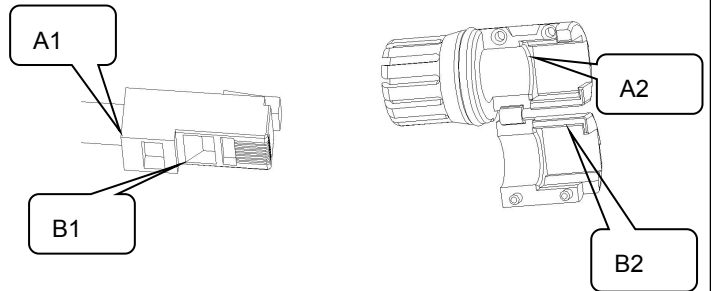


- (2) Assemble the cable with RJ45

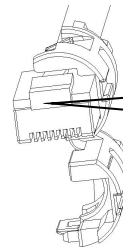


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(3) Put the RJ45 into the cable clip and fasten the cable clip

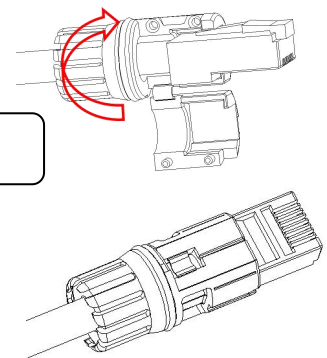


① The A1 and B1 sides of the RJ45 correspond to the A2 and B2 sides of the cable clip respectively.



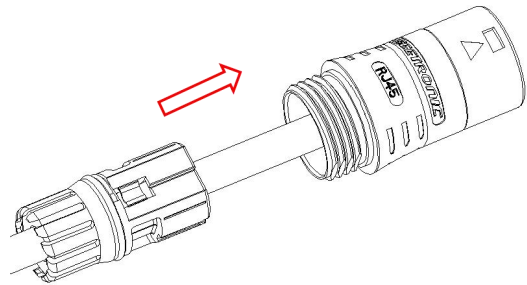
② RJ45 sheeting presses into cable clip block

③ Close the cable 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

