



Product Data Sheet

Product Type RJ45 Plug

Product Model SE8MC-02-NEW

Customer Name _____

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed



Product Data Sheet

Product Type	RJ45 Plug	
Product Model	SE8MC-02-NEW	
Product Features		
➤ RJ45 cable carrier connector with chrome 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

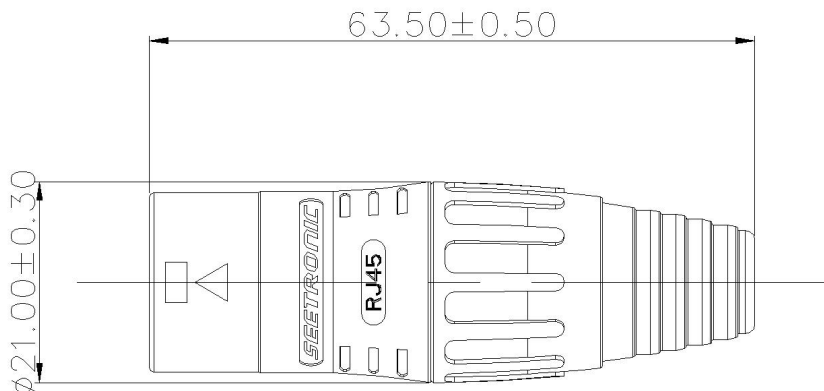
Material and Environmental Parameters

Item	Specification
Boot	PA
Housing	Zinc alloy
Housing plating	Cr
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

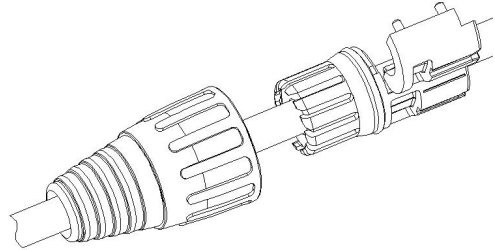
- | | |
|--|--|
| ☒ No accessories | ☐ Back fastener plate |
| ☐ Screws and Nuts | ☐ Other |



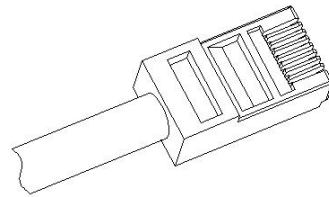
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Assembly Instructions

- (1) Thread the cable through the boot and the waterproof cable clamp.

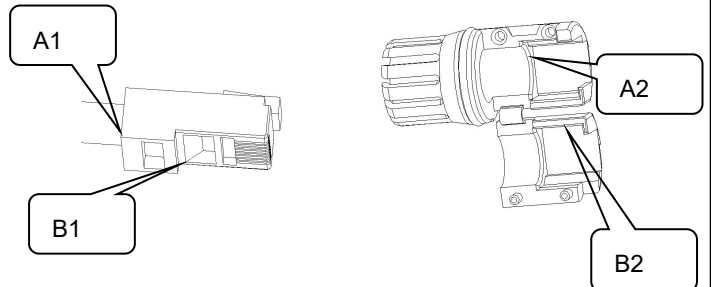


- (2) Assemble the cable with RJ45

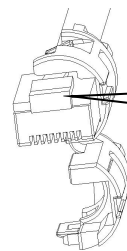


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(3) Put the RJ45 into the cable clamp and fasten the cable clip

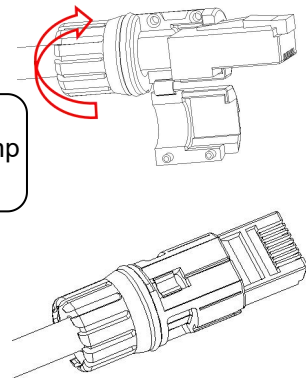


① The A1 and B1 sides of the RJ45 correspond to the A2 and B2 sides of the cable clip respectively.



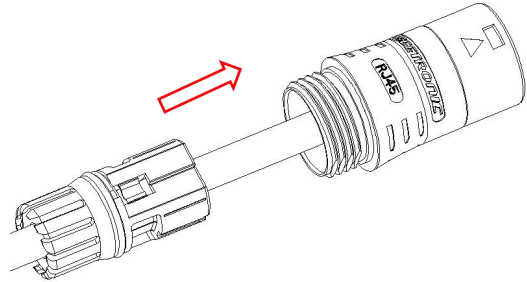
② RJ45 sheeting presses into cable clip block

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

