



Product Data Sheet

Product Type IP65 RJ45 Plug

Product Model SE8MC-05-NEW

Customer Name _____

Manufacturer	Prepared	Checked	Approved

Customer	Received	Checked	Confirmed



Product Data Sheet

Product Type	IP65 RJ45 Plug	
Product Model	SE8MC-05-NEW	
Product Features		
<ul style="list-style-type: none">➤ This waterproof RJ45 system is an upgraded version of SE8MC-02-NEW with a waterproof rating of IP65➤ RJ45 cable carrier connector with chrome housing➤ This RJ45 plug can only be used with our 05 series connectors, not compatible with other RJ45 connector➤ Cable connector carrier does not include RJ45 plug➤ Cable O.D. 5-7mm➤ Exceptionally quick plugging and unplugging with one-hand operation which saves time compared to traditional waterproof RJ45 cable connectors in the market➤ Push button lock is designed on the plug with a sturdy spring inside. Even if the spring breaks, it can be unlocked which is more stable than traditional signal connectors in the market➤ Sturdy die-cast housing 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	≤ 50 N
Withdrawal force	≤ 50 N
Service life	> 1000 mating cycles
Locking device	Latch lock

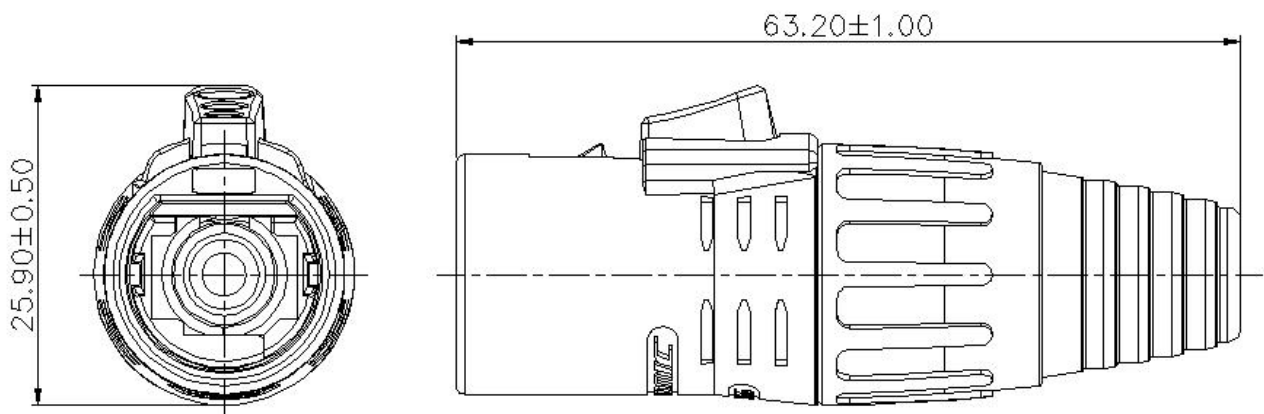


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Material and Environmental Parameters

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

Product Drawing



Unit: mm



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Packaging Method

1 pc 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

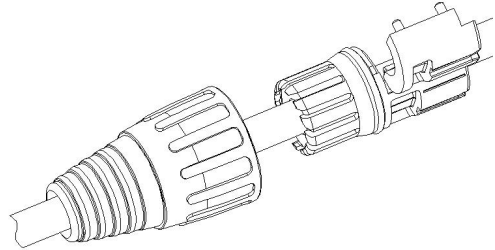
- | | |
|--|--|
| <input checked="" type="checkbox"/> No accessories | <input type="checkbox"/> Back fastener plate |
| <input type="checkbox"/> Screws and Nuts | <input type="checkbox"/> Other |



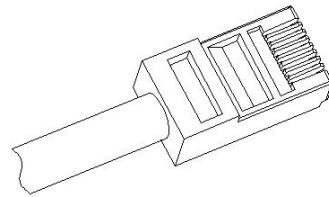
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Assembly Instructions

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

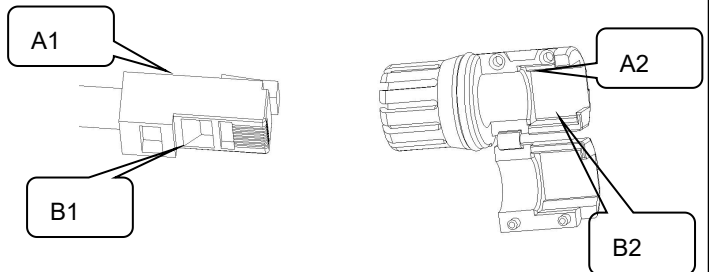


- (2) Assemble the cable with RJ45

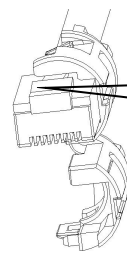


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(3) Put the RJ45 into the cable clamp and fasten the cable clip

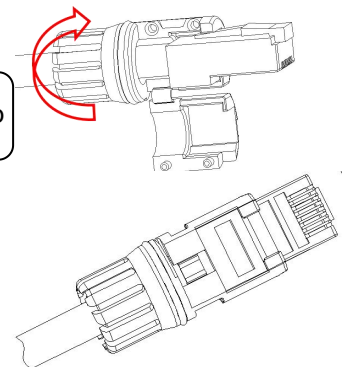


① The A1 and B1 sides of the RJ45 correspond to the A2 and B2 sides of the cable clip respectively.



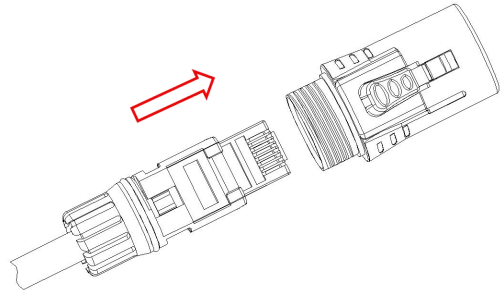
② RJ45 sheeting presses into cable clip block

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

