SEETRONIC

# Product Data Sheet

**Product Type** RJ45 Plug

**Product Model** SE8MC-1-32

**Customer Name**

| Manufacturer | Prepared | Checked | Approved |
|---|---|---|---|
| | | | |

| Customer | Received | Checked | Confirmed |
|---|---|---|---|
| | | | |

Above specifications and information may have tolerances and have been updated.
Every effort has been made to ensure correctness upon release of this data sheet.

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| | | |
|---|---|---|
| **Product Type** | **RJ45 Plug** |  |
| **Product Model** | **SE8MC-1-32** | |

## Product Features

- RJ45 cable carrier connector with chrome plated housing
- Sturdy die-cast shell and unique cable clamp
- Cable connector carrier does not include RJ45 plug
- Cable OD 5-7.5mm 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 | 5-7.5 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 |

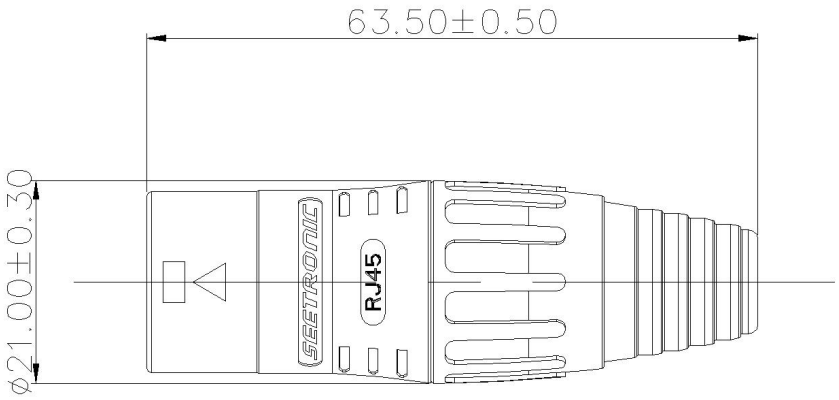
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# Product Data Sheet

## Product Drawing




Unit: mm

## Packaging Method

1pc 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
- ☐ Screws and Nuts
- ☐ Back fastener plate
- ☐ Other

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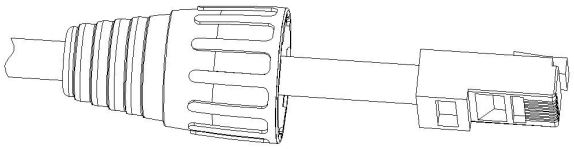
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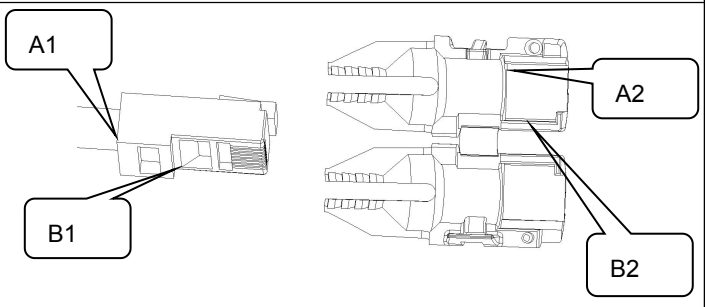
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## Assembly Instructions

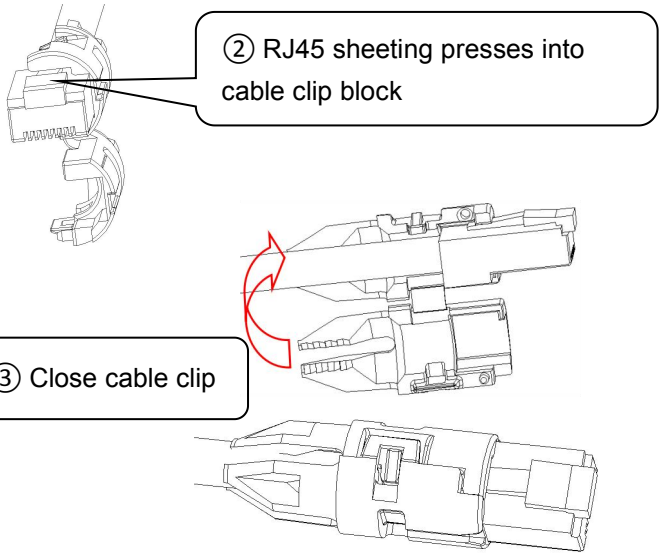
(1) Pass the cable through the boot and assemble with the RJ45



(2) 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.

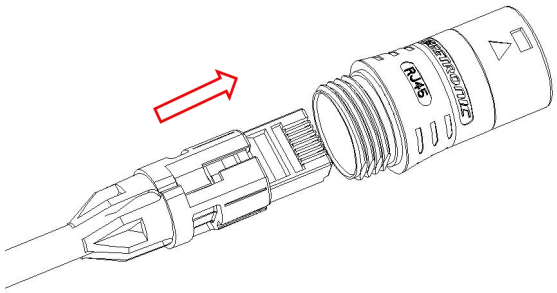
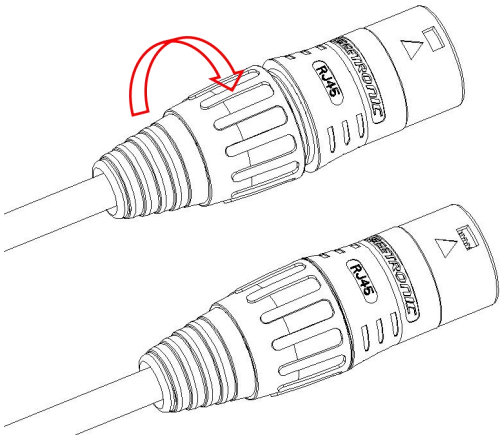



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| | |
|---|---|
| (3) Push the assembled cable clip and RJ45 into the housing |  |
| (4) After assembly of the cable clip, RJ45 and housing, tighten the boot in a clockwise direction |  |

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