

SEETRONIC

Product Data Sheet

Product Type RJ45 Adapter

Product Model SE8FF-X-C6A

Customer Name _____

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

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

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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 Data Sheet

| | | |
|----------------------|---------------------|--|
| Product Type | RJ45 Adapter |  |
| Product Model | SE8FF-X-C6A | |

Product Features

- RJ45 feedthrough coupler for linking cables, CAT6a, PoE++
- Accommodates SE8MC-1-NEW
- Shorter length and more exquisite compact design
- Complies with CAT6a according to TIA / EIA 568B and ISO / IEC 11801 standard
- Very lightweight, fast and stable signal transmission

Product Data Sheet

Product Parameters

| Item | Specification |
|-----------------|---------------|
| Connection type | Adapter |

Electrical Parameters

| Item | Specification |
|--------------------------|---------------------------|
| Contact resistance | < 10 mΩ |
| Rated current | 2 A |
| Rated voltage | 60 V |
| Insulation resistance | ≥ 0.5 GΩ |
| Dielectric strength | 1 KV DC |
| Frequency range | 1~500 MHz |
| Transmission performance | CAT6a |
| Ethernet power supply | PoE++ accdg. IEEE 802.3bt |

Product Data Sheet

Mechanical Parameters

| Item | Specification |
|-----------------|----------------------|
| Insertion force | ≤ 20 N |
| Service life | > 1000 mating cycles |
| Locking device | Latch lock |

Material and Environmental Parameters

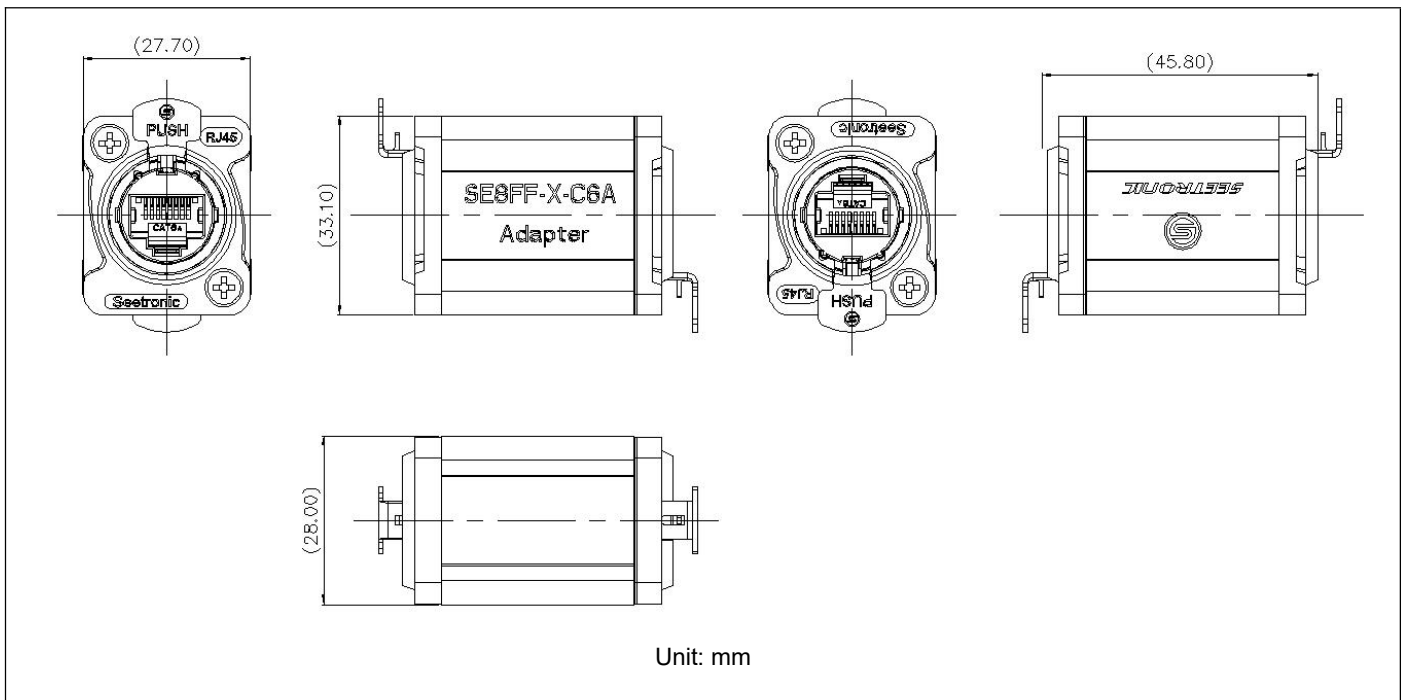
| Item | Specification |
|-------------------|---------------|
| Contacts | Copper alloy |
| Insert | PBT |
| Contact surface | Au |
| Panel | Zinc alloy |
| Temperature range | -30°C ~ +80°C |

Standards and Certifications

| | |
|-----------|------------------------|
| Standards | TIA/EIA 586B, IEC11801 |
|-----------|------------------------|

Product Data Sheet

Product Drawing



Packaging Method

PE bag packing, 1 pc per bag

50 pcs per inner carton, 5 inner cartons per master carton (250 pcs per master carton)

Accessory

- | | |
|--|--|
| <input checked="" type="checkbox"/> No accessories | <input type="checkbox"/> Back fastener plate |
| <input type="checkbox"/> Screws | <input type="checkbox"/> Waterproof gasket |