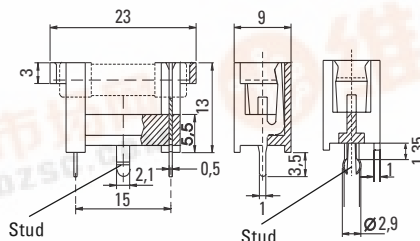
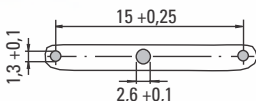
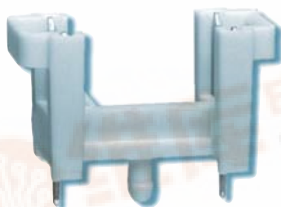


## Holder / No. 649

## PC Mount, 5x20mm Fuses, leadfree



PCB-Thickness: 1.6mm ± 0.14mm

## Specifications

### Standard

IEC 60127-6  
UL 512

### Packaging

100: Bulk (500 pcs.)  
103: Bulk (4x3000 pcs.)

### Approvals



### Mounting

Solder pins 0.5 x 1.0mm and plastic stud

### Materials

Holder: White Thermoplastic, UL94 V-0  
Polybutylenterephthalat PBTP  
Metal parts: Copper alloy  
Solderable, tinned

### Protection Class & Category

PC1 (IEC 60127-6)

### Electrical Data (23°C)

Rated Voltage: 250V  
Max. Current/Power: 6.3A/1.6W

### Minimum Cross Section

Conducting path - 0.2mm<sup>2</sup>

### Operating Temperature

-25°C to +70°C (consider de-rating)

### Stock Conditions

+10°C to +60°C  
relative humidity ≤ 75% yearly average,  
without dew, maximum value for 30 days - 95%

### Contact Resistance

≤ 5mΩ

### Isolation Resistance

10<sup>12</sup>MΩ

### Solderability

235°C, 2 sec. (soldering bath; IEC 60068-2-20)

### Soldering Heat Resistance

260°C, 10 sec. (soldering bath; IEC 60068-2-20)

### Marking

Approvals

### Unit Weight

1.2g

### Order Info

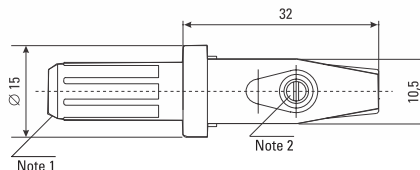
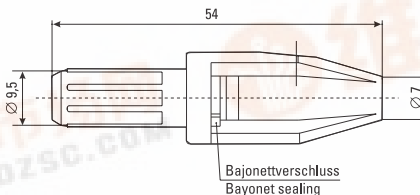
| Qty. | Order-Number | Series |      | Packaging |
|------|--------------|--------|------|-----------|
|      |              | 649    | 0000 | 100/103   |

Specifications are subject to change without notice

## Holder / No. 271.1101

formerly 510

## In-Line Type, 5x20mm Fuses leadfree



### Packaging

000: Bulk (100 pcs.)

### Mounting

In-line, for use with customer-provided cables

### Terminals

Crimp-type with ferrule (Note 1)  
Screw-type (Note 2)

### Materials

Holder: Black Thermoplastic  
Metal Parts: Copper alloy,  
corrosion-protected

### Electrical Data (23°C)

Rated Voltage: 250V  
Maximum Current: 6.3A

### Minimum Cross Section

Conductor - 2.5mm<sup>2</sup>

### Unit Weight

6.0g

### Order Info

| Qty. | Order-Number | Series |      | Packaging |
|------|--------------|--------|------|-----------|
|      |              | 271    | 1101 | 000       |

Specifications are subject to change without notice

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.