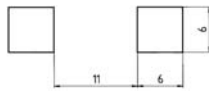
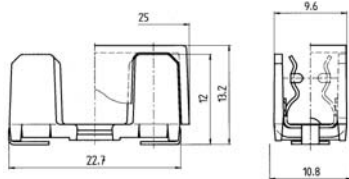


## Holder 658



solder pads

max. dimension for removal of cover

## Surface Mount, 5x20mm Fuses

### Standard

IEC 60127-6  
CSA C22.2-39, UL 512

### Approvals

SEV (10A/250V)  
VDE ÜG (10A/250V)  
SEMKO (10A/250V)  
UL (10A/250V)  
CSA (10A/250V)



## Features

Low profile fuse block with insulation walls  
holder also available fitted with a fuse on request

## Specifications

### Packaging / Order Numbers

Holder 658 (bulk 100 pcs.)	No. 658 0000 100
Holder 658 (tape&reel, 400 pcs.)	No. 658 0000 110
Cover 659	No. 659 0000 000
Cover 660	No. 660 0000 100

### Mounting

Surface mounting; suitable for reflow and vapour-phase soldering

### Materials

Holder: Black Thermoplastic  
UL 94 V-0  
Metal Parts: Copper alloy, tin plated

### Electrical Data

Rated Voltage: 250V  
Rated Current: 10A

### Rated power acceptance at ambient air temperature 23°C

without cover: 4W  
with reflow-cover: 4W  
with transparent cover: 2.5W

### Operating Temperature

-40°C to +85°C (consider de-rating)

### Climatic Category

GPF according to DIN 40040

### Stock Conditions

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

### Vibration Resistance

Frequency range 10-500 Hz, crossover frequency 60 Hz  
< 60 Hz constant amplitude of 0.75mm  
> 60 Hz constant acceleration of 10g

### Contact Resistance

5mΩ

### Dielectric Strength

> 3kV, 50 Hz, 1 min.

### Impulse withstand Voltage

Ü1.2/50: > 12 kV between live parts of different potentials

### Insulation Resistance

(500 V DC/1 min): >10 MΩ

### Solderability

235°C/2s, acc. to IEC 60068-2-58, test Td

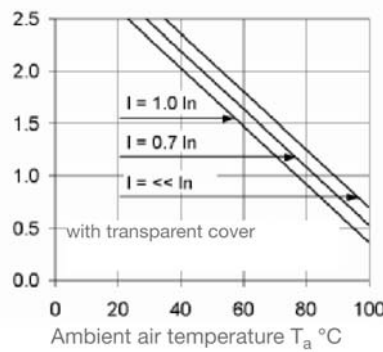
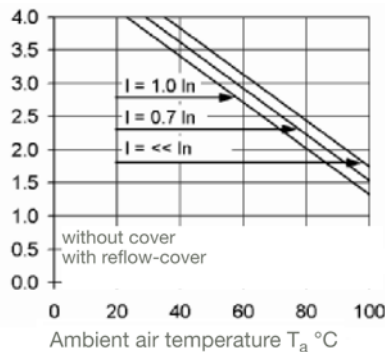
### Soldering Heat Resistance

260°C/10s, acc. to IEC60068-2-20 test Tb

### Minimum Cross Section

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

### Derating curves



Admissible power acceptance in Watt

## Cover 660

suitable for IR-soldering process



## Cover 659

transparent



### Order Information

Qty.	Order-No.

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

Specifications are subject to change without notice