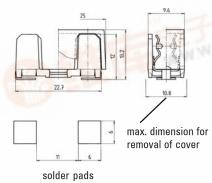


Holder 658





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)

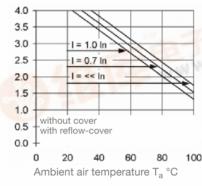


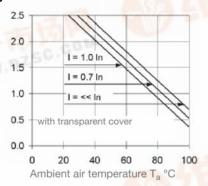


Features

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

Derating curves





Admissible power acceptance in Watt

Cover **660**

Cover 659

suitable for IR-soldering process

transparent









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

5m Ω

Dielectric Strength

> 3kV, 50 Hz, 1 min.

Impulse withstand Voltage

Û1.2/50: > 12 kV between live parts of different potentials

Insulation Resistance

 $(500 \text{ V DC/1 min}): >10 \text{ M}\Omega$

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 - 0.2mm²

Qty. Order-No.