Through Hole

Ø6.5 ±0.3

Through Hole

70 ±1

Heating Zone

2 ±1.5

21 3 4 5 6 7 8 9 10 11 12

Crimping

350 ±10

CROSS SECTION A-A

Normal temperature resistance
6.0~19.6Ω 23.1±1℃ ambient temperature

Insulation resistance
Over 50MΩ Applied at both side of Heating element DC500V at normal temperature and humidity

Withstand voltage
Current Leakage below 5mA Applied at both side of Heating element AC1500V for 1 s at normal temperature and humidity rate

Caulking strength
Over 29.4N (Over 3kgf) The nickel wire has been clamp and the lead part has been tested with push-pull gauge

Discontinuous conduction
(Heating element) Without break Applied at 125℃ for 4 min On/5 min off (Forced cooling) for over 3000 cycles.

Current Leakage
below 5mA 50/60Hz

Specifications

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<tr>
<th>Properties</th>
<th>Value</th>
<th>Condition</th>
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</thead>
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<td>Voltage</td>
<td>AC120V ±10%</td>
<td>DC 60Hz</td>
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(Statements)
1. This product comply wit h RoHS and REACH standard.

FKK CORPORATION

This drawings is the proprietary of FKK Corporation. In case of non-respect of the present term, FKK may take action and ask for damages.

Proprietary statement