

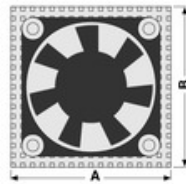
## Data sheet Product LA ICK PEN 16 K 12

Heatsinks and active heatsinks for processors>Active heatsinks for processors  
for Intel Pentium and MMX

### Features

way of fixation:	<b>fixing clamp</b>
socket:	<ul style="list-style-type: none"> <li>• socket 7</li> <li>• socket 370</li> </ul>
thermal resistance:	<b>1.2 K/W</b>
suitable for processor type:	<ul style="list-style-type: none"> <li>• AMD® K6-III</li> <li>• IDT W2A</li> <li>• Cyrix MII and similar</li> <li>• MMX</li> <li>• IDT C6</li> <li>• Intel® Pentium®</li> <li>• AMD® K6-2</li> </ul>
dissipation loss:	<b>51.1 W</b>
operating voltage of the fan motor:	<b>12 V</b>
surface:	<b>black anodised</b>

### Technical Drawing



A: **50.8 mm**

B: **50.8 mm**

C: **16.51 mm**

D: **26.51 mm**

**Fan****Sepa MFB 50 E 12**

circuit voltage:	<b>10.2...13.8 V DC</b>
bearing type:	<b>ball bearing</b>
fan dimensions:	<b>50x50x10 mm</b>
cur. consumpt.:	<b>50 mA</b>
max. iuitial current:	<b>140 mA</b>
max. volume flow:	<b>238 l/min 14.3 m<sup>3</sup>/h</b>
max. static pressure:	<b>2.7mm H<sub>2</sub>O 26.9 Pa</b>
noise level:	<b>22 dB(A), 1 m lateral</b>
temperature range:	<b>-10°C... +70°C</b>
failure rate (L <sub>10</sub> ):	<b>95,000 h</b>
MTBF:	<b>280,000 h (20°C)</b>
weight:	<b>19 g</b>
cases:	<b>plastic PBT (UL E54695)</b>

**Fischer Elektronik GmbH & Co. KG**  
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28  
58511 Lüdenscheid

Telefon +49 2351 435-0  
Telefax +49 2351 45754

info@fischerelektronik.de  
www.fischerelektronik.de