



Quick Reference

Search by part #

Check distributor part inventory

Products

Browse Products

-By Device -

-By Product Line-

-Attachment Methods

-Interface Materials -

-Accessories -

Useful Links

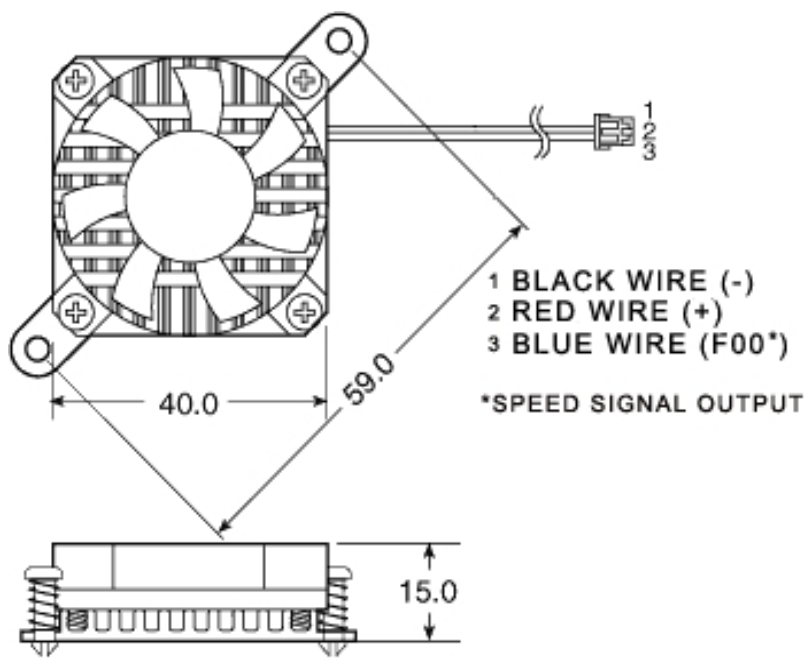
- [MSDS Safety Sheets](#)
- [How to order?](#)
- [Find Sales Rep](#)
- [Find Distributor](#)
- [Sample Request](#)
- [Quote Request](#)
- [Catalog Request](#)
- [Building a part #](#)
- [Part # Cross Ref](#)

11 -5602 -46

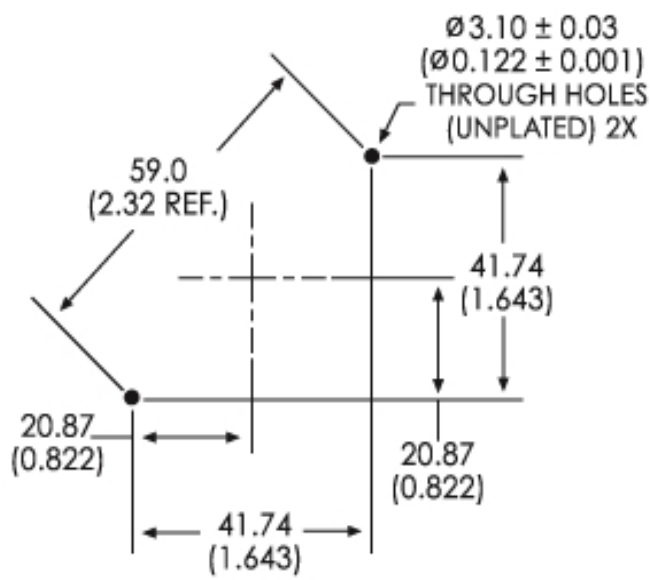


Thermal Resistance	Power Dissipation	Finish	Interface Material	Attachment
3.40 °C/W	15 W or Less	Black	None	Plastic Push Pins

Mechanical Outline Drawing



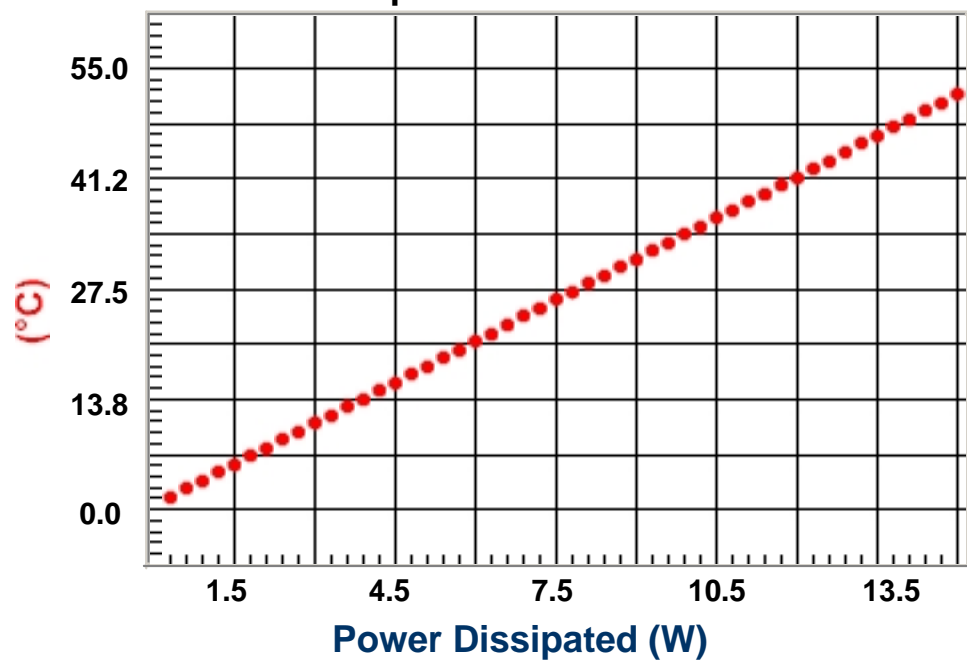
Recommended PCB Hole Pattern



Fan Size	Fan Voltage	# of Bearings	Connector Housing	Lead Length	Fan Sensor
40x40x10.5 mm	5 Volts	Single	Molex 3 pin (series 2510)	127 mm	2 pulses/rotation

Thermal Performance

Heat Sink Temperature Rise Above Ambient



The thermal resistance stated does not include the interface between the BGA and the heat sink. Due to various heat dissipation paths within a BGA device, please test the heat sink in your application.

Customizing

For different interface material, fan options, color, and attachment variation, please, contact your local representative. Challenge us with your thermal requirements - we can design custom solutions.

[local representative](#)