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» [BGA Heat Sinks](#)

## 10-6327-01G

Pin Fin heat sink with Push Pin attachment

RoHS:

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Qty in stock: 0

Enter QTY:

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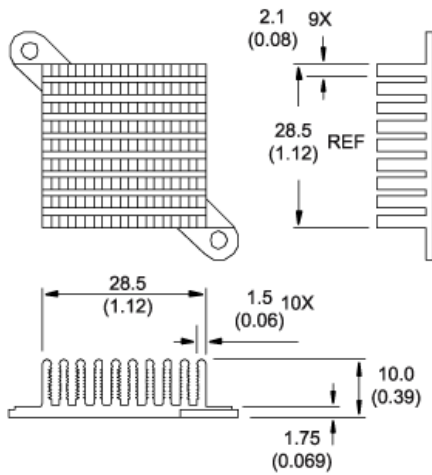
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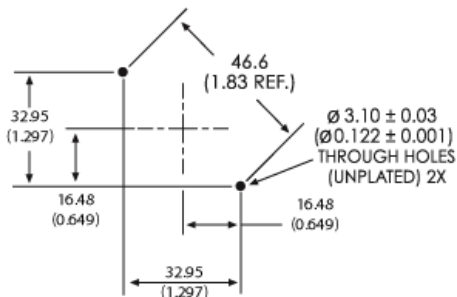
### Features

- Simple tool-free installation
- Springs maintain constant and uniform pressure to ensure reliable thermal contact
- Mechanical attachment provides secure mounting where vibration is a concern
- Fits industry Standard Hole patterns
- Accommodates up to 4mm stack height (typical 1.5mm PCB and 2.5 mm BGA package)

Note: Part should be orientated to allow airflow through hollow channel



### Hole Drawing:



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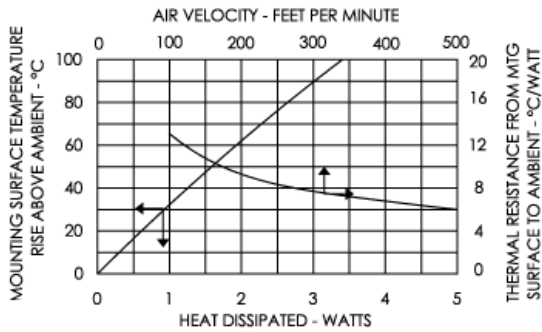
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**Width:** 28.50  
**Length:** 28.50  
**Height:** 10.00  
**Base Thickness:** 1.75  
**Fin Thickness:** Length 2.10, Width 1.50  
**# of Fins:** Length 9, Width 10  
**Fin Tip to Tip:** 0.00  
**Finish:** Black Anodize

### Thermal Performance

**Natural Convection:** 30.60  
 (based on a heatsink temperature rise of 75°C above ambient)  
**Forced convection:** 9.26  
 based on fully ducted airflow entering at 1.0 m/s (197 LFM).  
**Thermal Curve:**



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