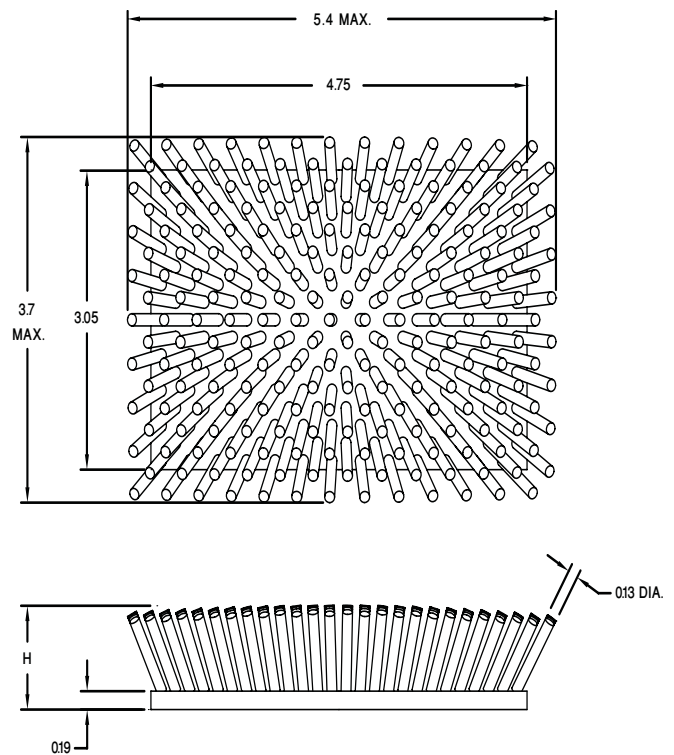


### Flared Aluminum Pin Fin Heat Sinks

- Designed for natural convection cooling
- Generate exceptional cooling power
- Forged from highly conductive aluminum
- Lapped to achieve exceptional base surface finish and flatness
- Overall height can be customized to any dimension between 1.0" to 2.0"
- Single or multiple pins can be removed to meet application-specific requirements
- Secondary operations available (e.g. through holes, threads)
- Plating options: Anodize (black/clear), Electroless Nickel
- RoHS compliant



| P/N       | Length in(mm) | Width in(mm) | Height in(mm) | Weight lbs(g) | # of pins | TR (°C/W)<br>Natural Convection |
|-----------|---------------|--------------|---------------|---------------|-----------|---------------------------------|
| 3-483010G | 4.75(120.7)   | 3.05(77.5)   | 1.00(25.4)    | 0.4788(217.2) | 221       | 2.67                            |
| 3-483012G | 4.75(120.7)   | 3.05(77.5)   | 1.20(30.5)    | 0.5316(241.1) | 221       | 2.33                            |
| 3-483014G | 4.75(120.7)   | 3.05(77.5)   | 1.40(35.6)    | 0.5844(265.1) | 221       | 2.07                            |
| 3-483016G | 4.75(120.7)   | 3.05(77.5)   | 1.60(40.6)    | 0.6372(289.0) | 221       | 1.88                            |
| 3-483018G | 4.75(120.7)   | 3.05(77.5)   | 1.80(45.7)    | 0.6900(313.0) | 221       | 1.72                            |
| 3-483020G | 4.75(120.7)   | 3.05(77.5)   | 2.00(50.8)    | 0.7428(336.9) | 221       | 1.59                            |

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