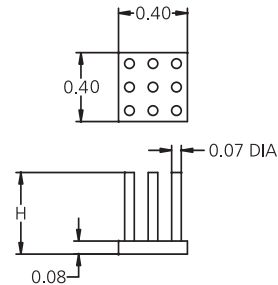




### Moderately Configured Aluminum Pin Fin Heat Sinks

- Designed for airspeed environments ranging from 0 to 800 LFM
- Generate exceptional cooling power
- Possess low pressure drop characteristics
- Forged from highly conductive pure aluminum
- Overall height can be customized to any dimension between 0.15" to 0.8"
- Single or multiple pins can be eliminated to meet application specific requirements
- Parts are RoHS compliant.



P/N	Length in(mm)	Width in(mm)	Height in(mm)	Weight lbs(g)	# of pins	TR (°C/W)		
						200	400	600
3-040402U	0.40(10.2)	0.40(10.2)	0.20(5.1)	0.0017(0.8)	9	50.73	37.31	31.40
3-040403U	0.40(10.2)	0.40(10.2)	0.30(7.6)	0.0020(0.9)	9	27.72	20.39	17.16
3-040404U	0.40(10.2)	0.40(10.2)	0.40(10.2)	0.0024(1.1)	9	23.22	17.11	14.10
3-040405U	0.40(10.2)	0.40(10.2)	0.50(12.7)	0.0027(1.2)	9	18.72	13.84	11.05
3-040406U	0.40(10.2)	0.40(10.2)	0.60(15.2)	0.0031(1.4)	9	15.72	11.63	9.28
3-040407U	0.40(10.2)	0.40(10.2)	0.70(17.8)	0.0034(1.6)	9	13.67	10.10	8.07
3-040408U	0.40(10.2)	0.40(10.2)	0.80(20.3)	0.0038(1.7)	9	11.98	8.86	7.07

**Finishes**  
 Anodize (Black/Clear)  
 Alodine (Yellow/Clear)

**Attachment Methods**  
 Thermally-conductive glue

See Disclaimer on page 3