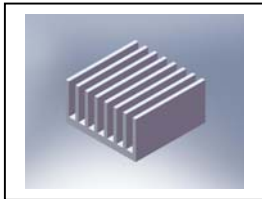


**PENGUIN™ COOLERS: HEAT SINKS FOR BGAs, SUPER BGAs, PBGAs, and FPBGAs**



**LTN20069 SERIES**    *Unidirectional Fin Heat Sink for BGAs*

Standard P/N	Base Dimensions in.(mm)	Height in. (mm)	Heat Sink Finish	Weight lbs. (grams)
LTN20069	0.65" (16.5) x 0.65" (16.5)	0.350" (8.9)	Black Anodized	0.0069 (3.1)

Material: Aluminum, Black Anodized  
T5 thermal interface 0.55" x 0.55" included on heatsink

