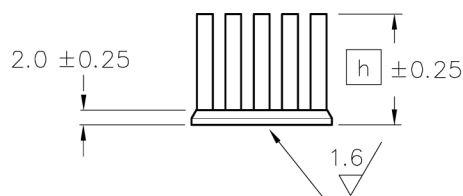
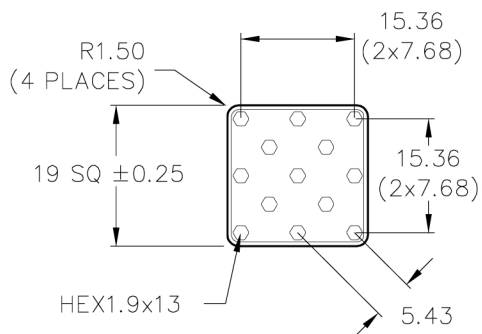
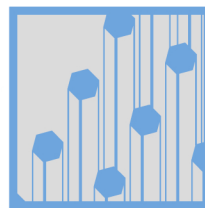


ALPHA

Natural Convection Heat Sink

N19

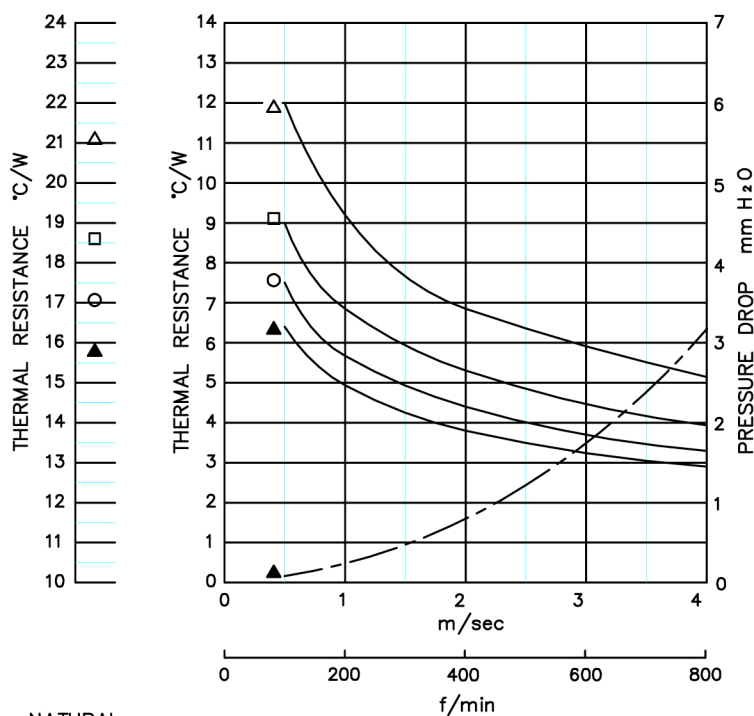


HEAT SINK
MATERIAL : A 6063
FINISH : BLACK ANODIZE

MODEL	HEIGHT h	WEIGHT (grams)
N19-10B	10	2.8
N19-15B	15	3.3
N19-20B	20	3.8
N19-25B	25	4.3

Dimensions : mm

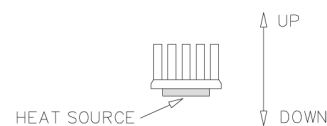
DATA



- △ N19-10B
- N19-15B
- N19-20B
- ▲ N19-25B

● DUCTED CONDITION
DUMMY HEATER SIZE: 12.7 SQ
THERMAL RESISTANCE ———
PRESURE DROP - - - -

● NATURAL CONVECTION
DUMMY HEATER SIZE: 12.7 SQ
DISSPATED POWER: 3.0(W)



NOTE ORIENTATION OF HEAT SINK USED FOR NATURAL CONVECTION TESTING

■ BASED ON ALPHA'S STANDARD TEST PROCEDURE.
REFER TO TECHNICAL INFORMATION.