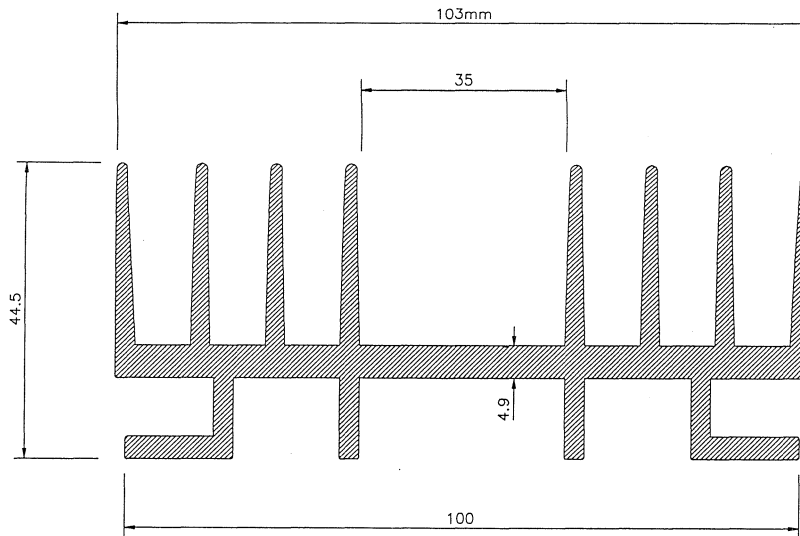


Date - 15th November, 1992

Ref - HS-1634.FRP

Type 1634 Heatsink



This DOUBLE SIDED Heatsink with internal fixing flanges/feet has been designed to satisfy general purpose applications for MEDIUM DUTY Audio, Industrial or other Semiconductor Medium Power Devices.

Custom machining can be undertaken by CASA to suit special requirements. STANDARD Heatsinks are available pre-punched for TO3 devices or manufactured to suit other packages and Customer special needs (please enquire giving details of desired features and facilities, quantities etc.). Standard STOCK lengths are chosen to match the Rear Panel Heights of CASA Rack Mounting Modules. Other lengths (in any quantity 1-10,000) can be quickly and economically processed. CASA has 20 years experience in professional quality Heatsink manufacturing and is happy to discuss adaptations of CASA standard extrusions, new designs and any other variations or features which you may require.

Specification Details:-

Standard Lengths:-	50mm + 75mm (2 unit) 120mm (3 unit) 165mm (4 unit) 210mm (5 unit) 25mm-2500mm
Special Lengths to order:-	25mm-2500mm
Cutting Tolerance:-	+ /- 0.1mm (to 500mm)
Finishes:- (full deburring of all holes & edges is standard)	Natural Black Anodized
Fixing Holes:-	Holes or Slots etc (Custom mountings)
Thermal Rating:- (measured on 75mm sample, natural finish)	est 2.2°C/Watt @ 25°C ambient temperature
Weight:-	3.33Kg/metre
Periphery:- (multiply by length for surface area)	788.7mm
Crossection:- (sectional area of extrusion)	1228.7sq mm
Material:- (Extruded Aluminum Alloy to BS-1474)	AA6063-T5

Part Number:- HS-1634-xx-F(special adder/suffix)

Please compose a Part Number according to this system and use on your official order.

HS- Prefix to indicate "HEATSINK" or related products or accessories.
1634- CASA's EXTRUSION or TYPE / Reference number.
xx- Overall cut LENGTH in millimeters.
F- The FINISH applied to the part (N = Natural, B = Black Anodized)
(-----) Special adder or suffix for brief customer reference detail.