**HS** SERIES

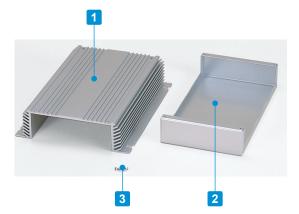
# HEAT-SINK ALUMINIUM CASE



- Aluminium case with heat dissipating heat-sink cover for superior cooling effect.
- Recommended for use with equipment requiring heat dissipation.
- Manufactured with mounting flange for easy attachment onto walls and other surfaces.

**APPLICATION EXAMPLE** 

## **HIGH-END PERFORMANCE AUDIO AMPLIFER**





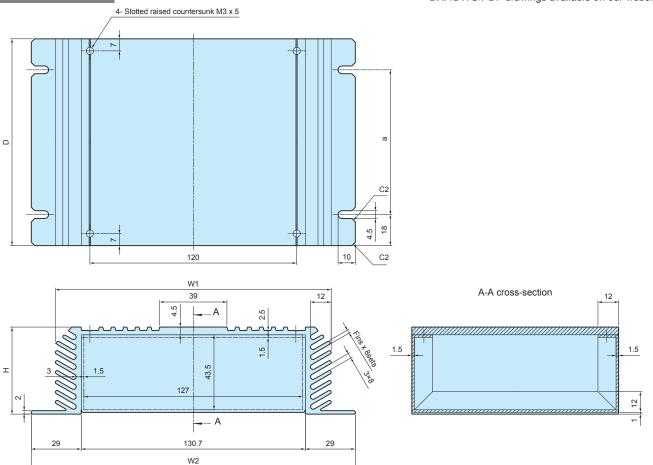
Product by: IC Technologies (Australia)

#### Components

No.	Part name	Pcs	Material	Color / Finish	
1	Heat-sink cover	1	Extruded aluminium A6063S-T5	Silver • Black / Anodized	
2	Bottom chassis	1	Aluminium A1050P t=1.5	Silver • Black / Anodized	
3	Screw	4	Steel M3-5	Nickel plated • Black trivalent chromate	



 Drawings below are reference examples only. DXF/DWG/PDF drawings available on our website.



#### Product no. / Dimensions

HS dimensions

Product no.		W1	W2		D	2	Thermal resistance	Weight (kg)
Silver	Black		W2			а	(°C / W)	Weight (Kg)
HS16-5-16S	HS16-5-16B	160	188.7	50.5	160	124	1.1	0.72
HS16-5-23S	HS16-5-23B	160	188.7	50.5	230	194	0.83	1.0
HS16-5-30S	HS16-5-30B	160	188.7	50.5	300	264	0.69	1.29

Thermal resistance calculation is based on the fins being perpendicular to the ground with temperature at 60°C.

## Accessories (Optional parts)

## **MR** SERIES

# SLOTTED RAISED COUNTERSUNK TORX SCREW

- For use with the heat-sink cover.
- Recommended for aesthetic purposes, or for tampering resistance.
- Requires the use of a specialized screwdriver.

### Product no. / Dimensions

Product no.	М	L	TORX head no.	Material	Color / Finish	Pack of
MR3-5ZS	3	5	T10	Steel	Nickel plated	20
MR3-5ZB	3	5	T10	Steel	Black trivalent chromate	20