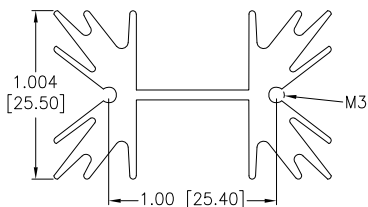
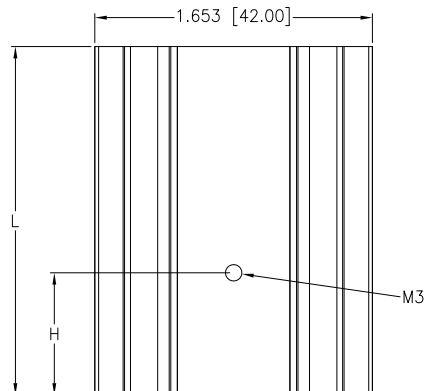


APPROVED: _____

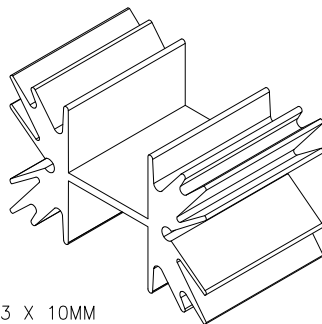
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/26/24	

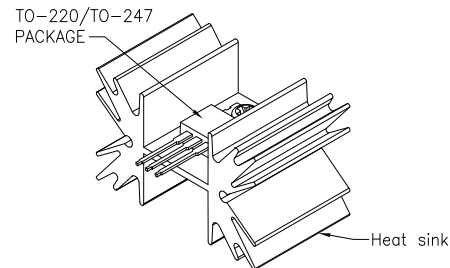


HSK-049-XX

RECOMMENDED SCREW SIZE: M3 X 10MM

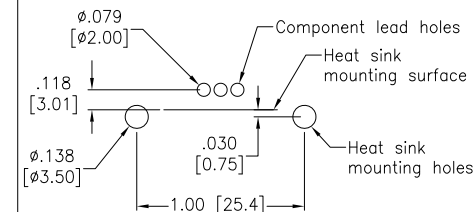


TO-220/TO-247 TRANSISTOR MOUNTING ORIENTATION

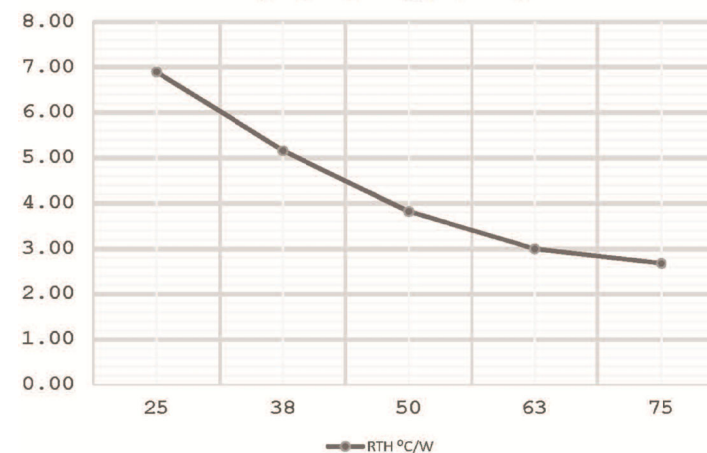


TO-220/TO-247 Transistor supplied and mounted by customer

APPLICATION PCB MOUNTING



length (mm) vs R_{TH} ($^{\circ}C/Watt$)



ADAM TECH P/N	DIM "L"	DIM "H"	RTH $^{\circ}C/W$	PACKAGE
HSK-049-01	.984 [25.00]	.728 [18.50]	6.90	TO-220
HSK-049-02	1.496 [38.00]	.728 [18.50]	5.19	TO-220
HSK-049-03	1.969 [50.00]	.728 [18.50]	3.82	TO-220
HSK-049-04	2.480 [63.00]	.728 [18.50]	3.00	TO-220
HSK-049-05	2.953 [75.00]	.728 [18.50]	2.68	TO-220
HSK-049-06	1.496 [38.00]	.846 [21.50]	5.16	TO-247
HSK-049-07	1.969 [50.00]	.846 [21.50]	3.82	TO-247
HSK-049-08	2.480 [63.00]	.846 [21.50]	3.00	TO-247
HSK-049-09	2.953 [75.00]	.846 [21.50]	2.68	TO-247

SPECIFICATIONS:

Material:

Body: Aluminum 6063, Black Anodized

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X $\pm .10$	$\varnothing$.X $\pm .10$
.XX $\pm .020$	$\varnothing$.XX $\pm .015$
.XXX $\pm .015$	$\varnothing$.XXX $\pm .010$

DRAWN	SS	7/26/24
CHECKED	SS	7/26/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH.

ADAM
TECH

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Fax: 908-687-5710

TITLE
HEAT SINK, BOARD LEVEL, EXTRUDED,
FOR TO-220 / TO-247 TRANSISTOR PACKAGE

SIZE X	PART NO. HSK-049-XX	REV. -
REF: -	SCALE: NTS	SHEET 1 OF 1