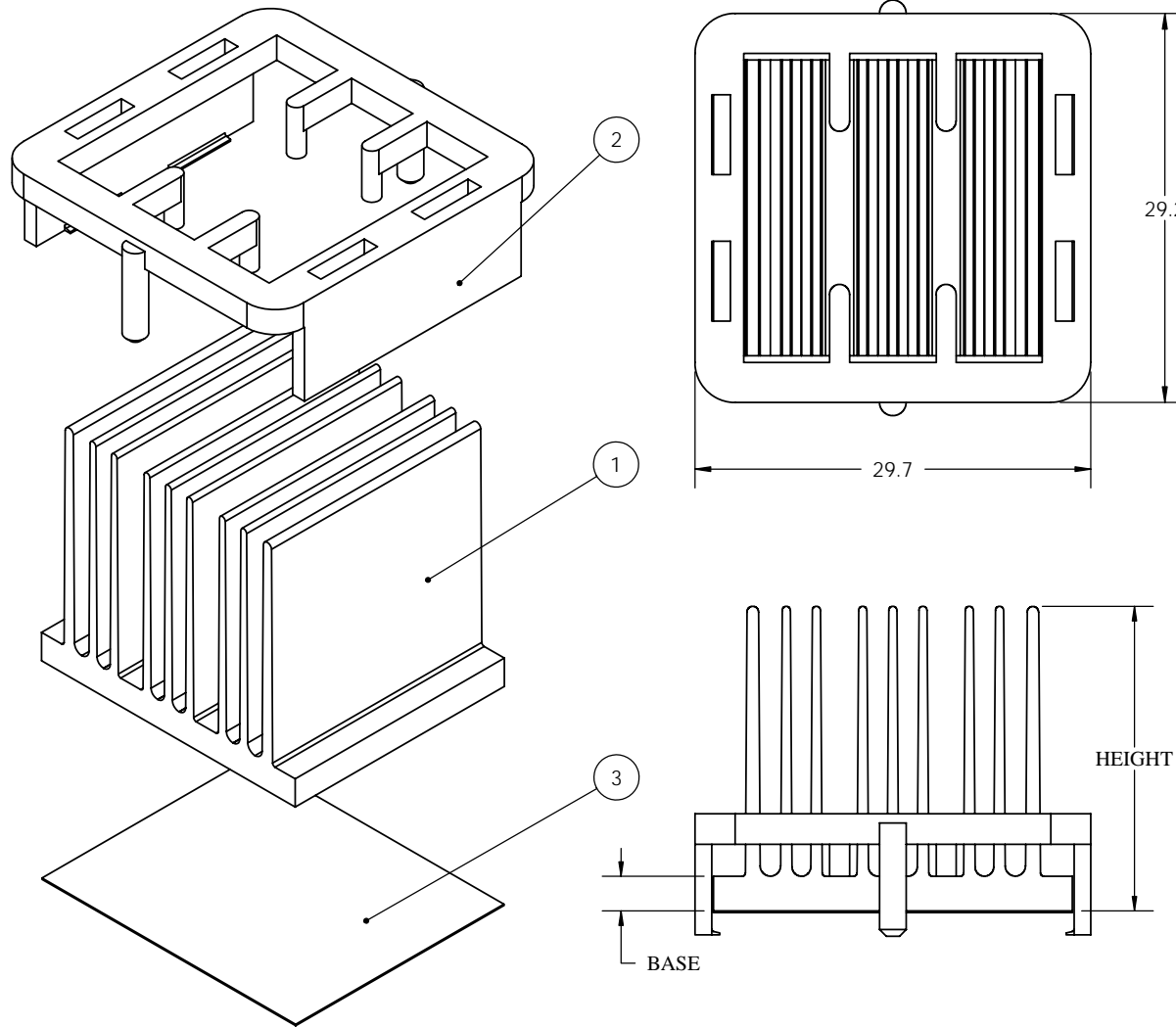


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REV	DESCRIPTION OF REVISIONS	APPROVED	DATE
A	INITIAL RELEASE	FWANG	08/28/07

EXPLODED VIEW



NOTES:

1. CUSTOMER TO SPECIFY HEIGHT, BASE, TYPE OF CLIP AND PAD.
2. RECOMMENDED KEEP-OUT AREA: 32X32 MM
3. CLIP SELECTION IS BASED ON THE CHIP HEIGHT(EXCLUDING THE SOLDER BALL HEIGHT OF 0.25MM)

CHIP HEIGHT	CLIP
3.3±0.3MM	BCP30-09(27)Y
2.6±0.3MM	K32
1.7±0.3MM	BCP30-09(27)BU
0.9±0.3MM	BCP30-09(27)O

COMPLETE PART NUMBER WITH OPTIONS				
ROOT	HEIGHT (MM)	BASE (MM)	CLIP	PAD
INH27001-	15 (14.6)	/2.6	K32	+T710
	18 (17.6)			
	21 (20.6)	/OTHER	Y	+OTHER
	23 (22.86)		BU	
OTHER (MM)		O		

EXAMPLE PART NUMBER: INH27001-23/2.6BU+T710

ITEM NO	PART NO	DESCRIPTION	QTY
1	INH27001-hh	27MM PLATE FIN HEAT SINK (SEE TABLE ON THE RIGHT FOR HEIGHT CODE hh)	1
2	OPTIONAL	27MM EZ-SNAP CLIP (SEE TABLE ON THE RIGHT UNDER CLIP)	1
3	OPTIONAL	THERMAL INTERFACE PAD 1.06 X 0.87"	1

MATERIAL	APPROVALS	DATE
FINISH	DRAWN AREDDY	08/28/07
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: 1 PLACE DECIMALS: ± .25 2 PLACE DECIMALS: ± .10 ANGLES: ± 1°	CHECKED FWANG	08/28/07
	MFG ENG	
	QUAL ENG	
	THIRD ANGLE PROJECTION	SHEET 1 OF 1



RADIAN HEATSINKS
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27MM HEAT SINK ASSEMBLY

SIZE	DWG. NO.	REV.
A	INH27001	A