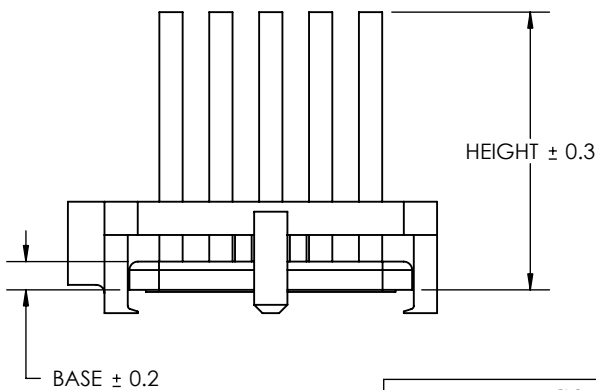
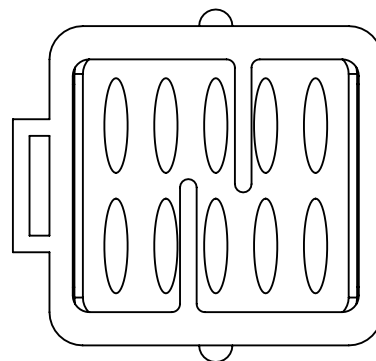
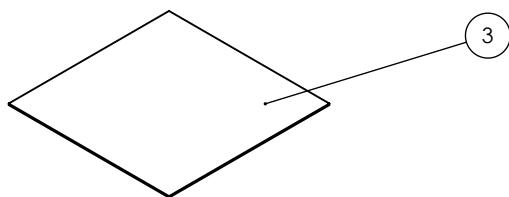
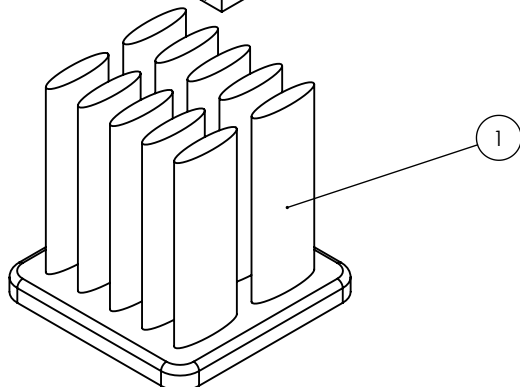
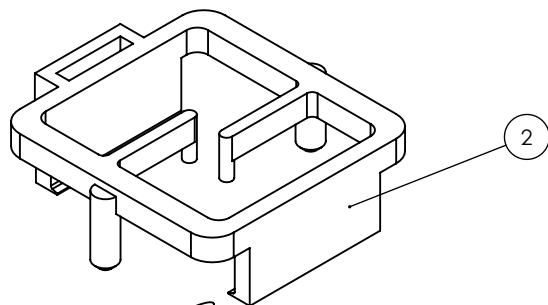


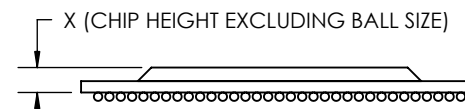
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REV	DESCRIPTION OF REVISIONS	APPROVED	DATE
A	INITIAL RELEASE	TSIN	07/19/10

EXPLODED VIEW



- NOTES:
 1. SEE TABLE BELOW FOR COMPLETE PART NUMBER WITH OPTIONS.
 2. RECOMMENDED KEEP-OUT AREA: 23X21 MM.
 3. COLOR OF CLIP TO BE SELECTED BASED ON CHIP HEIGHT AS ILLUSTRATED BELOW.



X	CLIP COLOR
2.1 - 2.6 MM	YELLOW
1.5 - 2.0 MM	BLUE
0.9 - 1.4 MM	ORANGE

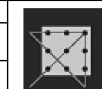
COMPLETE PART NUMBER WITH OPTIONS

ROOT	HEIGHT (hh)	BASE	CLIP (c)	PAD
INM16001-	11W (11.3 MM)	/2.3 (2.3 MM)	Y (YELLOW)	+T710
	14W (14.3 MM)			
	17W (17.3 MM)		BU (BLUE)	+OTHER
	20W (20.3 MM)			
	22W (22.3 MM)			
	27W (27.3 MM)			
32W (32.3 MM)				

EXAMPLE PART NUMBER: INM16001-22W/2.3BU+T710

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	INM16001-hhW/2.3	ELLIPTICAL HEAT SINK (SEE TABLE ON THE RIGHT FOR HEIGHT CODE hh)	1
2	BCP1918-07(16)c	16 MM BGA CLIP (SEE TABLE ON THE RIGHT FOR CLIP CODE c)	1
3	OPTIONAL	THERMAL PAD 14X14 MM FOR FULL COVERAGE OF HEATSINK BASE	1

MATERIAL	APPROVALS	DATE
FINISH	DRAWN	FWANG 07/19/10
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: 1 PLACE DECIMALS: ± 0.3 2 PLACE DECIMALS: ± 0.2 ANGLES: ± 1°	CHECKED	TLAM 07/19/10
	MFG ENG	
	QUAL ENG.	
	THIRD ANGLE PROJECTION	



RADIAN HEATSINKS
 DIV. OF INTRICAST CO. INC.
 2160 WALSH AVE
 SANTA CLARA, CA 95050

16MM ELLIPTICAL HEAT SINK ASSEMBLY

SIZE	DWG. NO.	REV.
A	INM16001	A

SHEET 1 OF 1