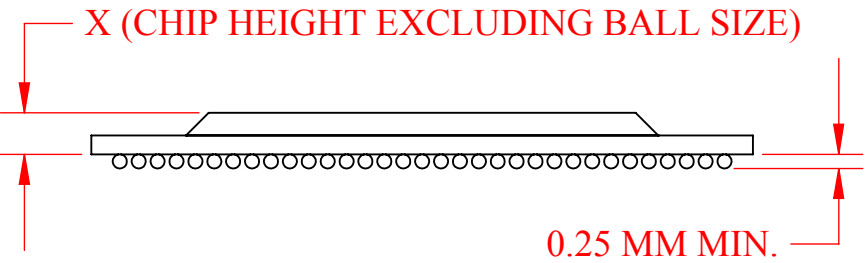


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	9/26/05	FWANG
B	ECN#705211: UPDATED PAD SIZE AND CLIP	7/21/07	FWANG
C	PER ECN#005051	05/06/10	FWANG

NOTES:

1. SEE TABLE BELOW FOR COMPLETE PART NUMBER WITH OPTIONS.
2. RECOMMENDED KEEP-OUT AREA: 40X40 MM.
3. COLOR OF CLIP TO BE SELECTED BASED ON CHIP HEIGHT AS ILLUSTRATED BELOW.
4. CLIP FITS MIN. 0.25 MM SOLDER BALL HEIGHT.



X	CLIP COLOR
3.3 ± 0.3 MM	YELLOW
1.7 ± 0.3 MM	BLUE
0.9 ± 0.3 MM	ORANGE

COMPLETE PART NUMBER WITH OPTIONS					
ROOT	HEIGHT (hh)	MATERIAL (m)	BASE	CLIP (c)	PAD
INM35002-	12 (11.6 MM)	P (ALUMINUM)	/2.6 (2.6 MM)	Y (YELLOW)	+T710
	15 (14.6 MM)			BU (BLUE)	
	20 (19.6 MM)	PCU (COPPER)		O (ORANGE)	+OTHER
	25 (24.6 MM)			K29	
EXAMPLE PART NUMBER: INM35002-20PCU/2.6BU+T710					

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	INM35002-hhm/2.6	ROUND PIN HEAT SINK (SEE TABLE ON THE RIGHT FOR HEIGHT CODE hh & m)	1
2	BCP37-09(35)c	35 MM EZ-SNAP CLIP (SEE TABLE ON THE RIGHT FOR CLIP CODE c)	1
3	OPTIONAL	THERMAL PAD (33X33 MM OR FULL COVERAGE OF HEAT SINK BASE)	1

NEXT ASSY	USED ON

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM
TOLERANCES ARE:

DECIMALS	ANGLES
X. ± .25	± 1°
X.X ± .25	
X.XX ± .10	

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

APPROVALS	DATE
DRAWN FWANG	9/26/0
CHECKED TSIN	9/28/0
RESP ENG FWANG	9/26/0
MFG ENG	
QUAL ENG	



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

35 MM ROUND PIN HEAT SINK

SIZE	DWG. NO.
B	

INM35002

REV.
C