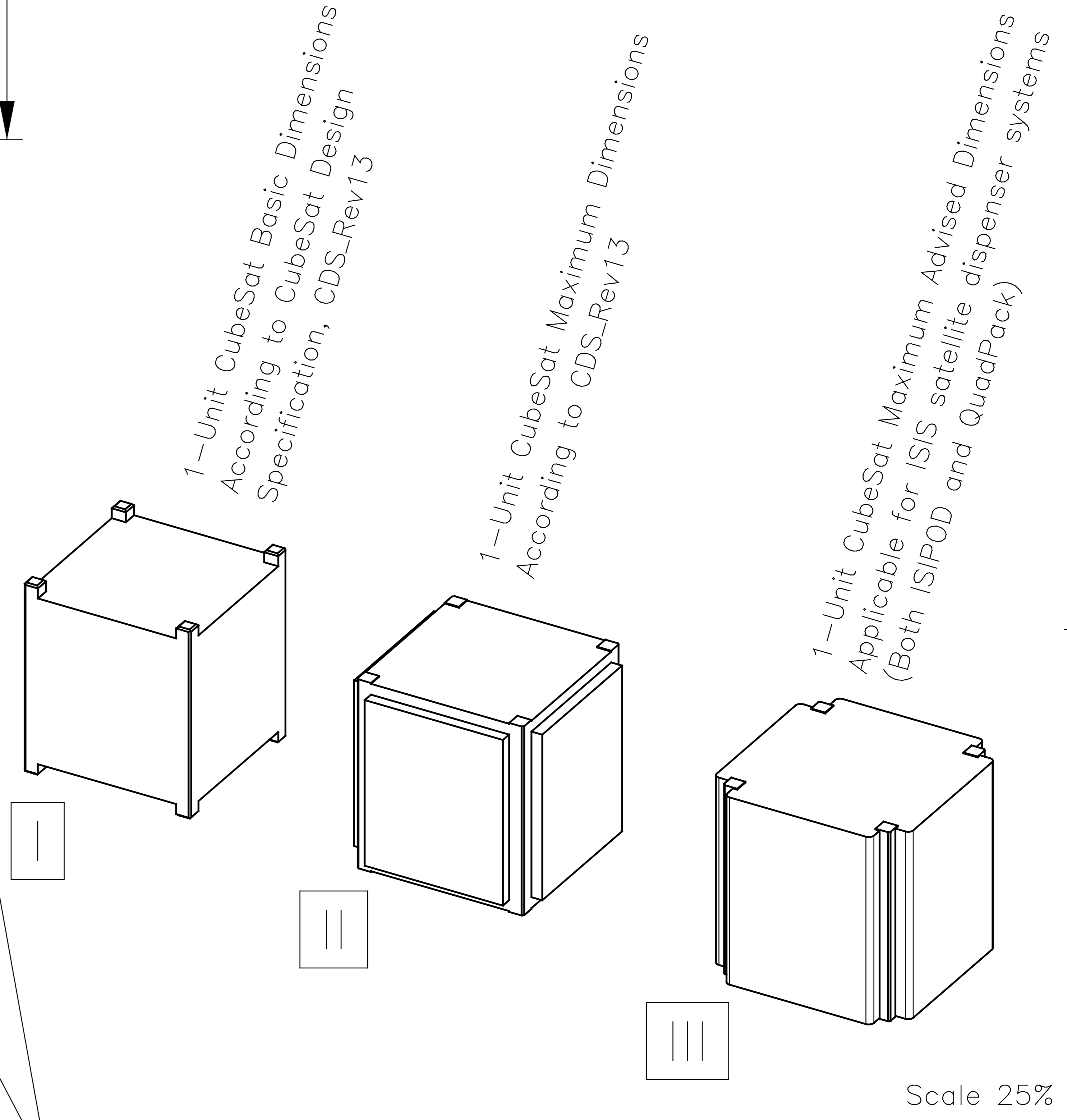
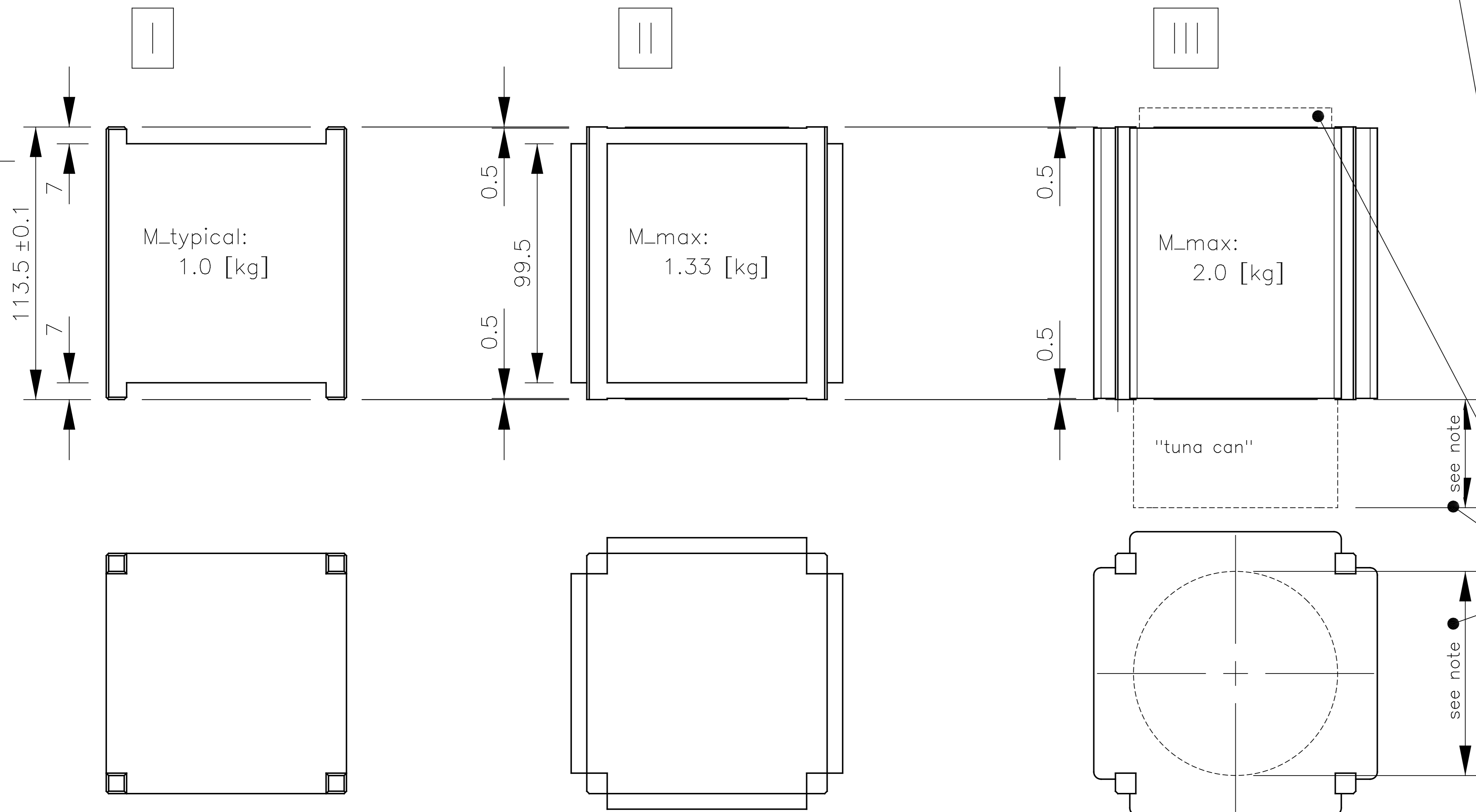
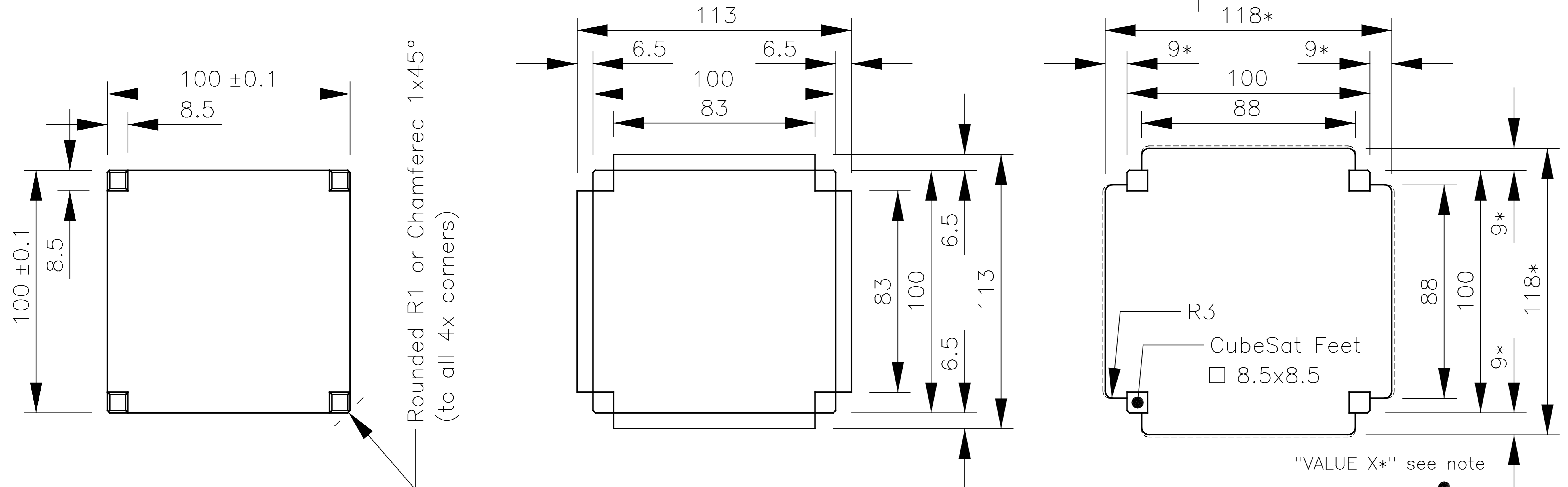


Rev	Description	Date	Initials
A	First release	29 Apr 2014	GLEB
B	Updated release	22 Sep 2014	GLEB

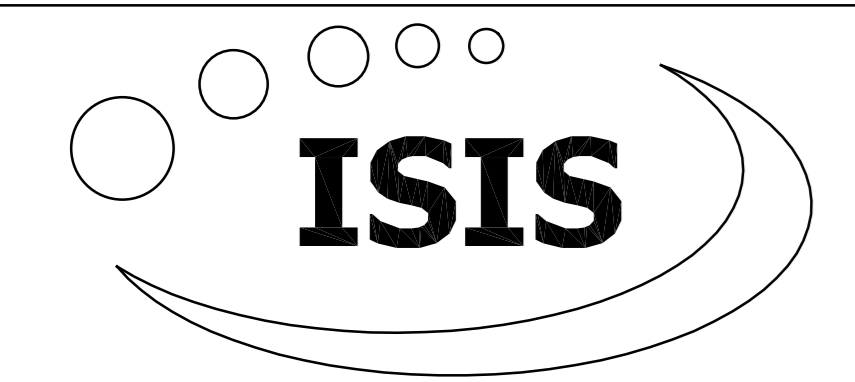
Note: 1U CubeSats mostly are deployed by sharing the satellite dispenser, it is because of this that consultation is needed before committing to external volume beyond the 113.5 [mm].



Between the ISIS satellite dispenser systems ISIPOD and QuadPack there are small differences in maximum allowable volume, namely:

- ISIPOD allows for additional space on top,
- QuadPack allows for more volume at all lateral sides,
- Both systems can handle an even larger "tuna can" on the bottom.

The dotted additional volume allocations can only be used after consultation with and written approval from ISIS.



Project name	ISIS Advised Envelope	Scale	40%	By	Date	Material	n.a.
Drawing name	1-Unit CubeSat Dimensions	Size	A3	Drawn	GLEB	Surface treatment	n.a.
Drawing number	ISIS.STS.0.1.001	Rev	B	Checked	RSLO	Dimensions	[mm]
		Sheets	1/1	Approved	CBER	Tolerance	±0.1

Notes:  
Use "Ctrl"+"5" to select line view