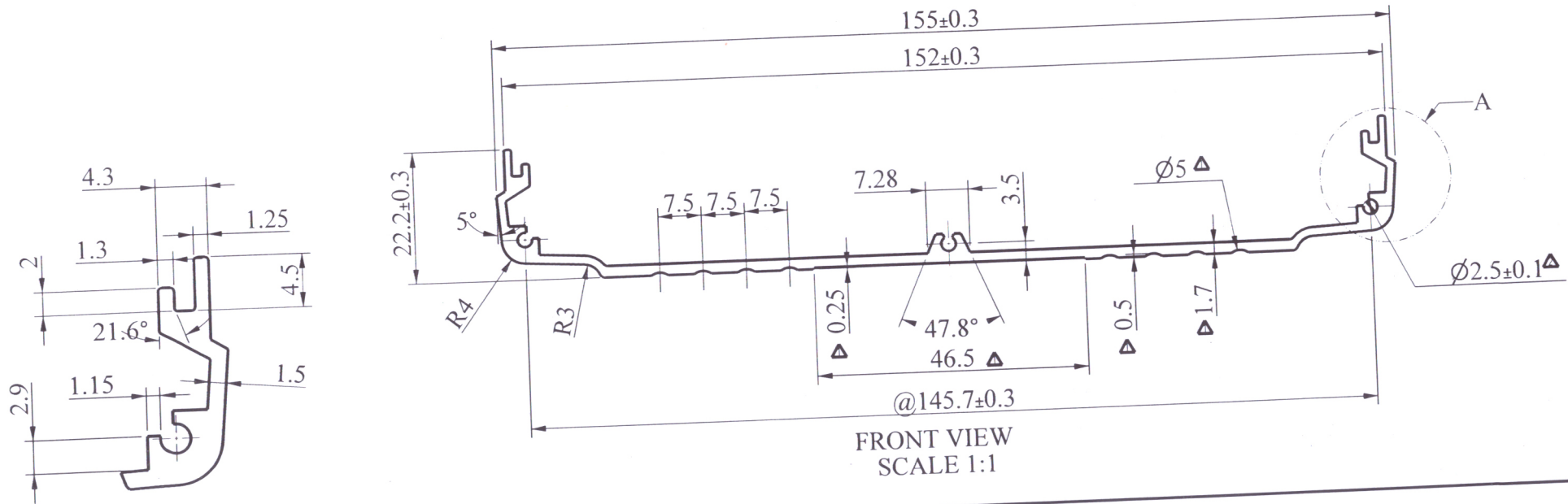
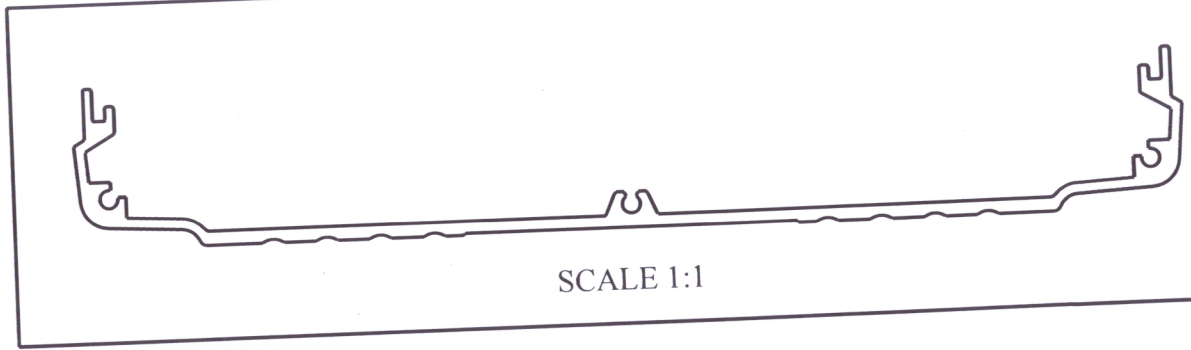


MARK	REV. NO	DESCRIPTION	REVISED BY	DATE
△	01	CLAMP PROFILE & SERRATION SIZE CHANGED	CHINTESH	23.12.2021
△	02	ALL SCREWING HOLE DIA. AND TOLERANCE CHANGED	P. AWAN	23.09.2023



DETAIL -A
SCALE 2:1



SCALE 1:1

SECTION AREA- 374.99 sqmm
PART WEIGHT : 1008 g/M ±85

PART CODE :-V420-102-4818

- NOTE:
1. ALL DIMENSION'S ARE IN mm
 2. RADIUS AT ALL CORNERS 0.2 MINIMUM
 3. CUT LENGTH TOLERANCE ±5 mm
 4. ALLOY :- 6063
 5. HARDNESS :- VICKERS 83 / BRINELL - 73 / KNOOP - 96
 6. TENSILE STRENGTH :- 241 MPa
 7. DENSITY :- 2.7 gm/cc
 8. TWIST & STRAIGHTNESS = 1.7mm / MTR
 9. FLATNESS = WIDTH x 0.008mm
 10. ANGULARITY = ±2°
 11. THE DIMENSION @ MARKED SHOULD BE TAKE CARE

DESIGN	DRAWN	CHECKED	APPROVED	DATE	SCALE	PART MATL / MATL CODE	DESIGN WEIGHT	ACTUAL WEIGHT
CHINTESH	CHINTESH			23.12.2017	1:1	PROCESSED PP	---	---
UNSPECIFIED TOLERANCE						SPECIFICATION NO		VOLTSMAN Voltsman Power Technologies Pvt Ltd A5, Mangolpuri Indl Area Phase-2, New Delhi-110034
UNDER 4	±0.15	UNSPECIFIED DRAFT ANGLE 15°-30°		SP.MS.VPT-002		FORMAT NO		
OVER 4 UNDER 16	±0.2	UNSPECIFIED RADIUS 0.2		PART NAME		FR/MECH/010		
OVER 16 UNDER 63	±0.3	ALL DIMENSIONS ARE IN mm		AL SECTION TOP ALS001		DRG NO		
OVER 63 UNDER 250	±0.5	IF IN DOUBT PLEASE ASK		E-RICKSHAW MITRA SERIES V2		VPT-CHR-ALS-001		
OVER 250	±0.8	DO NOT SCALE THE DRG				SHEET		
ANGLE	±1°					01 OF 01		