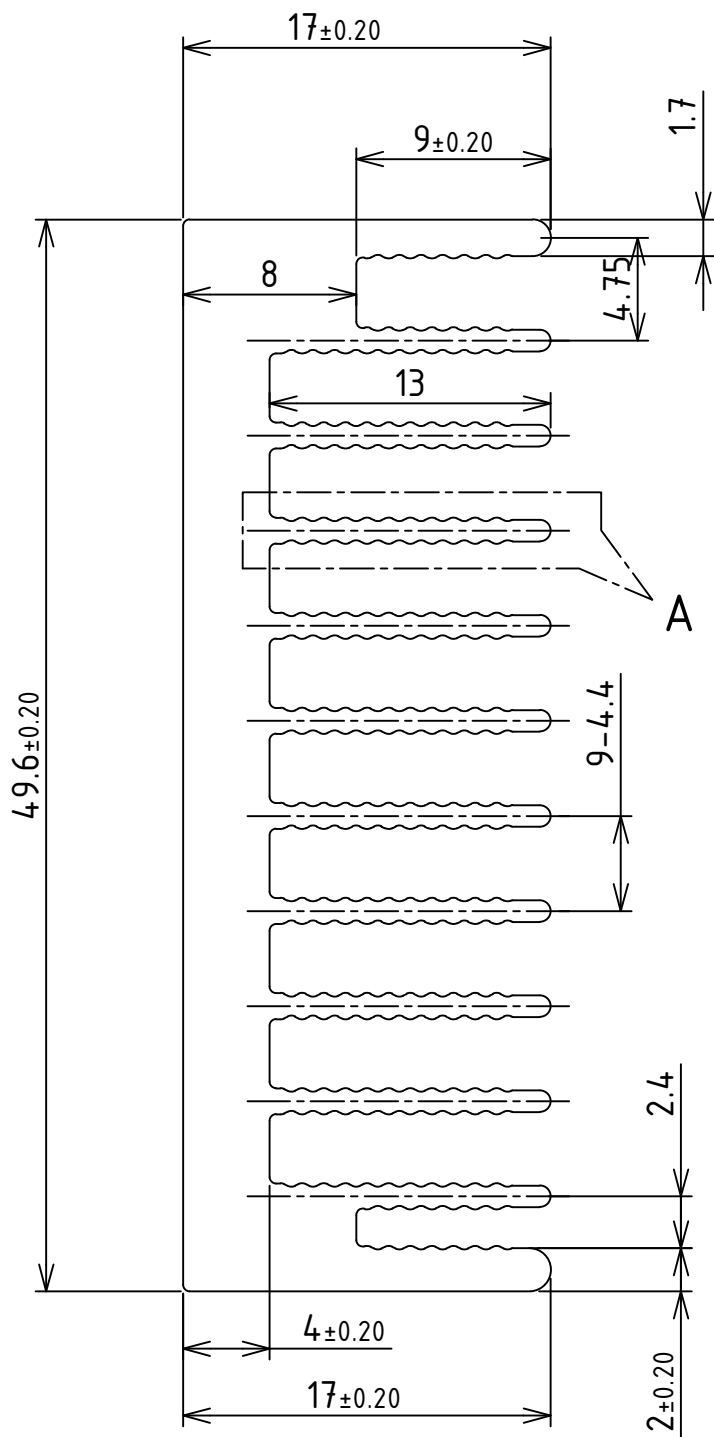
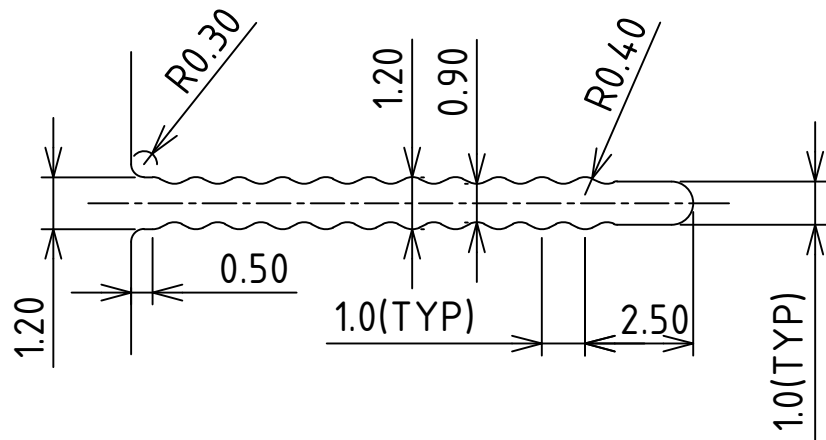


-Q03247

MARK	REV. NO	DESCRIPTION	REVISED BY	DATE
	--	---		---



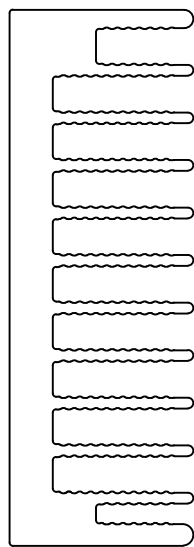
SCALE 2:1



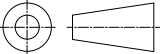
DETAIL-A
SCALE 4:1

NOTE :-

1. ALL DIMENSION'S ARE IN mm
2. RADIUS AT ALL CORNERS 0.2 MINIMUM
3. ALUMINUM EXTRUDED SECTION
4. ALLOY :- 6063T6 (Al-97.5,Fe-0.35,Mg-0.45~0.9,Cu-0.1,Cr-0.1,Si-0.2~0.6,Ti-0.1,Zn-0.1)
5. HARDNESS :- VICKERS 83 / BRINELL - 73 / KNOOP - 96
6. TENSILE STRENGTH :- 241 MPa
7. DENSITY :- 2.7 gm/cc
8. AREA :- 402.5867mm²
9. WEIGHT :- 1086.984 ±30 gm/M



SCALE 1:1

DESIGN	DRAWN	CHECKED	APPROVED	DATE	SCALE	PART MATL.	PART WEIGHT	PART CODE	 Voltsman Power Technologies Pvt Ltd. A5, Mangolpuri Ind. Area Phase-2, New Delhi-110034
SUNEET R.	SUNEET R.	S. SINGH	R. ANIL	19.11.2024	1:1	--	--	V419-E00-S004	
UNSPECIFIED TOLERANCE		UNSPECIFIED DRAFT ANGLE 15'~30' UNSPECIFIED RADIUS 0.2 ALL DIMENSIONS ARE IN mm IF IN DOUBT PLEASE ASK DO NOT SCALE THE DRG.				SPECIFICATION .NO. SP.MS.VPT - 599			Voltsman Power Technologies Pvt Ltd. A5, Mangolpuri Ind. Area Phase-2, New Delhi-110034
UNDER 4	±0.15								
OVER 4 UNDER 16	±0.2								
OVER 16 UNDER 63	±0.3								
OVER 63 UNDER 250	±0.5								
OVER 250	±0.8								
ANGLE	±0.5°								
PART NAME. AL SECTION ALS-004E						FORMAT NO. FR/MECH/0/01	DRG.NO. VPT-INV-ALS-049		SHEET 01 OF 01