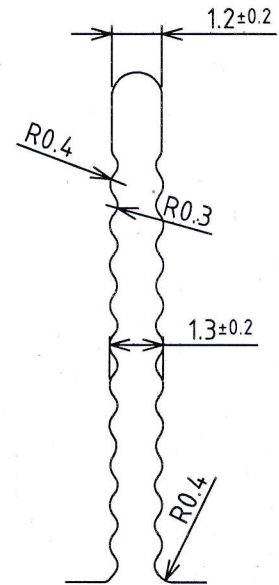
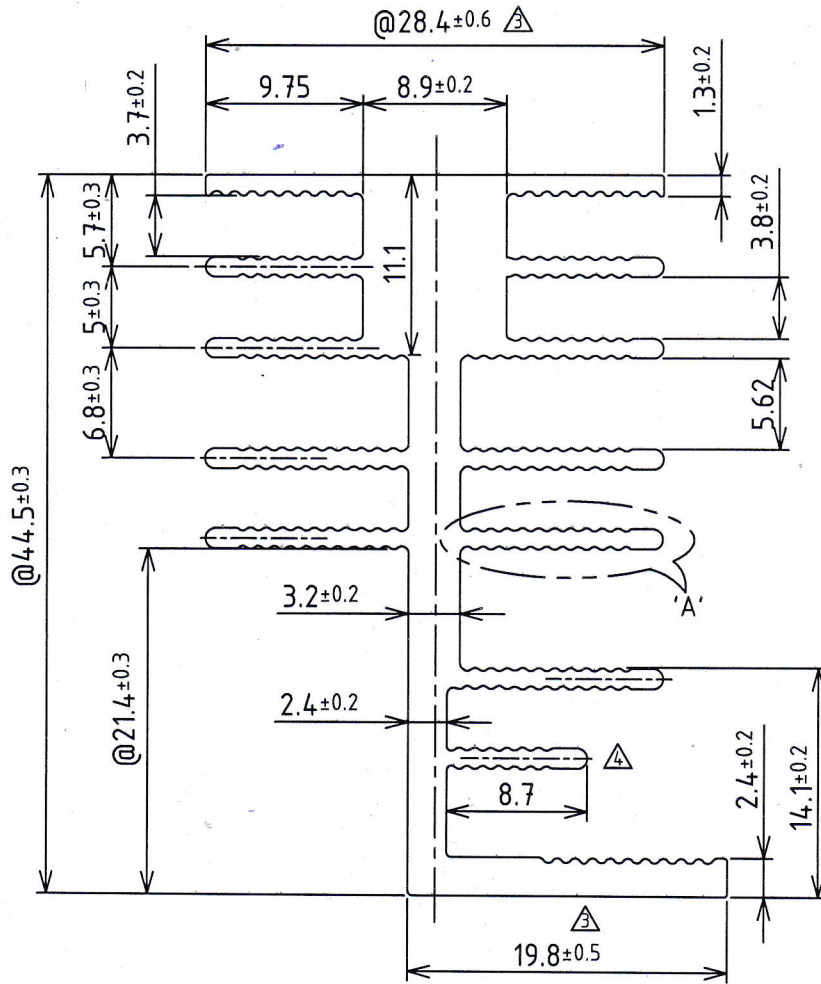


MARK	REV. NO	DESCRIPTION	REVISED BY	DATE
△	01	PROFILE MODIFIED	SHALIN	23.09.2020
△	02	PROFILE MODIFIED AS PER MANUFACTURING FEZIBILITY	R.ANIL	12.02.2021
△	03	TOLERANCE CHANGE +/-0.6,+/-0.5 WAS +/-0.4,+/-0.3	R.ANIL	27.09.2021
△	04	FIN HEIGHT REDUCE & WEIGHT CORRECTED	ANKIT	21.01.2022

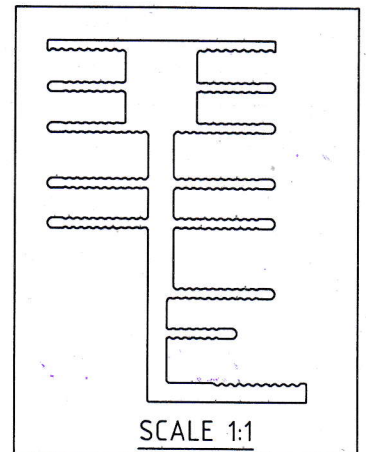


DETAIL OF 'A'
SCALE 5:1

NOTE :-

- ALL DIMENSION'S ARE IN mm
- RADIUS AT ALL CORNERS 0.2 MINIMUM
- ALUMINIUM EXTRUDED SECTION
- ALLOY :- 6063T5
(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)
- HARDNESS :- VICKERS 83 / BRINELL - 73 / KNOOP - 96
- TENSILE STRENGTH :- 241 MPa
- DENSITY :- 2.7 gm/cc
- AREA :- 383.6 Sq.mm
- WEIGHT :- 1035gm/M ±103gm
- THE DIMENSION @ MARKED SHOULD BE CONTROLLED CAREFULLY

PROVISIONAL



SCALE 1:1

VH 5 (V)

DESIGN	DRAWN	CHECKED	APPROVED	DATE	SCALE	PART MATL.	PART CODE	PART WEIGHT
R.ANIL	MANOJ	R.ANIL	SUBODH GUPTA	12.02.2021	2:1	SEE NOTE	778-004-0050	SEE NOTE
UNSPECIFIED TOLERANCE			UNSPECIFIED DRAFT ANGLE 15'-30'			SPECIFICATION .NO.		
UNDER 4	±0.15	ALL DIMENSIONS ARE IN mm IF IN DOUBT PLEASE ASK DO NOT SCALE THE DRG.			PART NAME. ALUMINIUM SECTION HS MTK-915 (V) R-04			
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°	UNSPECIFIED RADIUS .02			DRG.NO. MTK-UPS-ALS-024 A			
INTERNATIONAL PVT. LTD H-57, UDYOG NAGAR, PEERA GARHI NEW DELHI-41			SHEET 01 OF 01					