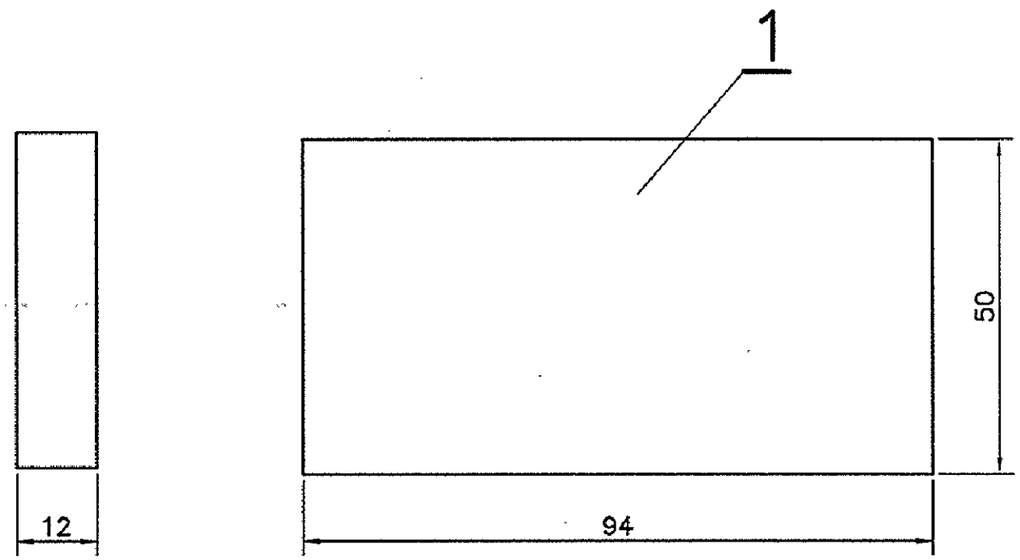
SURFACE TEXTURE | STATUS: | PROTOTYPE ONLY



NOTE

1. FOR OPEN TOLERANCES AND SURFACE FINISH VALUES REFER DRG. NO. ICF/STD-9-0-001

DRG. No. 849-83312

SURFACE ROUGHNESS														
GRADE NO.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
SYMBOL	~	▽		▽▽			▽▽▽			▽▽▽▽		

1. DIMENSIONAL TOLERANCES FOR SHEET -METAL AND WELDED STRUCTURE REF. RD-227
2. QUALITY OF WELD JOINTS REF. RD-230 MEDIUM
3. SURFACE PROTECTION UNLESS OTHER-WISE SPECIFIED. REF. RD-244
4. TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS (COARSE) REF. IS 2102 (PT-1)

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0	6	30	120	315	1000	2000	4000
		6	30	120	315	1000	2000	4000	8000
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3

REVISION	DATE	CHANGE	APP./BY
X			
X			
X			
X			

ITEM REF.	QTY.	PART/STOCK No.	DESCRIPTION
1	1	R103001008	BRACKET 228x124x8 THK IS:2062-2006 E250 Cu C

PRODUCT

MEMU 3-Phase / DMC

APPPROVED	Shivakumar H G	10.02.2020				MATERIAL / SCALE
CHECKED	Shanthakumar V V	10.02.2020				1:12
DRAWN	Shanthakumar V V	10.02.2020	849	849-83011	1	
TRACED			MODEL	NEXT ASSEMBLY	QTY.	REF. DRG.
STANDARDS			MATERIAL CODE			Wt.(Kg) / SHEET / ALT
						- / 1 OF 1

BEML LIMITED
PRODUCT DESIGN
BANGALORE COMPLEX
NEW FRONTIERS. NEW DREAMS

TITLE
BRACKET FOR APC
RECEIVER FIXING BKT.

DRG No.
849-83312

A3