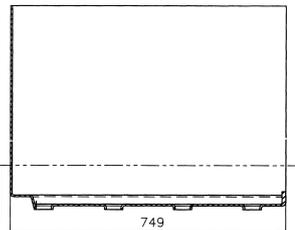
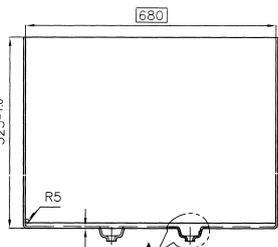


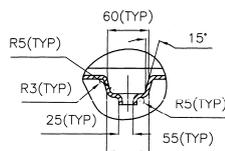
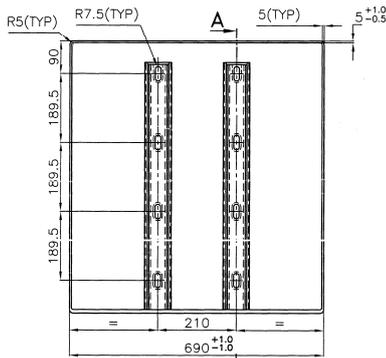
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6		6 - 30		30 - 120		120 - 315		315 - 1000		1000 - 2000		2000 - 4000		ABOVE 4000	
		TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3							
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227																	
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)																	
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C																	
QUALITY OF WELD JOINTS REF. RD-230 MEDIUM																	
PROTO / PILOT / PRODUCTION																	

NOTE:-

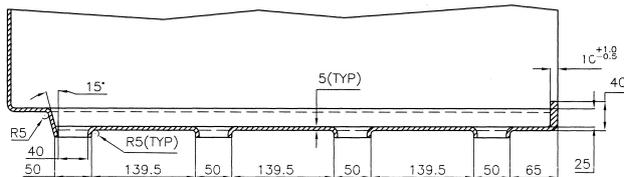
- * 1. RESIN SHALL BE ISOPHTHALIC FIRE RETARDANT POLYMER TO IS:6746 TYPE-5
2. THE ISOPHTHALIC FIRE RETARDANT GEL COAT SHOULD SUIT THE ABOVE RESIN.
3. CATALYST AND ACCELERATOR SHOULD SUIT THE ABOVE RESIN.
4. THE PIGMENT SHOULD SUIT THE ABOVE RESIN.
5. NO FILLER SHALL BE USED.
6. FIBRE GLASS CHOPPED STRAND MAT OF DENSITY 450grms/SQ.METER TO BS:3496-73-2 LAYERS
7. FIBRE GLASS OVEN ROVING MAT OF DENSITY 600grms/SQ.METRE TO BS:3691-63-1 LAYER
8. FIBRE GLASS SURFACING MAT OF DENSITY 30grms/SQ.METRE-2 LAYER.
9. THE PANEL SHOULD BE ACID RESISTANT.
10. A) FOR MATERIAL SPECIFICATION REFER ICF/ELEC-866.
B) THE FOLLOWING TESTS COVERED IN SPECN. NO. ICF/ELEC-866 NEED NOT BE CONDUCTED.
a) IZOD IMPACT STRENGTH
b) DIELECTRIC STRENGTH AT 90C IN TRANSFORMER OIL
c) TRACKING INDEX
d) ARC RESISTANCE
11. NAME PLATE INDICATING MANUFACTURER'S NAME/TRADE MARK, MONTH AND YEAR OF MANUFACTURE SHALL BE PROVIDED AT SUITABLE LOCATION.
12. FRAMED DIMENSIONS TO BE STRICTLY ADHERED TO.
13. ITEM SHALL BE PROCURED FROM ICF APPROVED SOURCES ONLY.



SECTION-AA



DETAIL-A



DETAIL-B

*(SEE NOTE)

Sl No.	QTY	DRG. / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./IS STD	Wt(Kg)
		DETAIL PARTS			MATERIAL	
		PRODUCT			SURFACE TREATMENT	
		8W CMV - DMRC (SG)			SCALE	
					SHEET Wt(Kg)	
					OF	
		QTY	NEXT ASSY	MODEL	REF DRG	
		TITLE			APPROVED	
		FIBRE GLASS TRAY			CHECKED	
		(STARTER BATTERY BOX)			DRAWN	
					R. NARAYANA	
					DRG No.	
					922-21105	
					ALT	
					ALT	

NOTE 13 UPDATED
REFER ECN NO. 92200074

BEML LIMITED
R&D BANGALORE COMPLEX
BANGALORE 560 075

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												

SURFACE
ROUGHNESS