



ALARM END
(MEMU/DMC & TC)




COL-1



NON-ALARM END
(MEMU/TC)

COL-11

PRODUCT	MEMU - 3 PHASE (DMC) & (TC.)
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APPROVED	Shivakumar H.G.	24/7/18				MATERIAL	SCALE		
CHECKED	S. Manohthy Raja	24/7/18	849	849-44002	1		1:2.5		
DRAWN	K. Dominic Savio	24/7/18	849	849-44001	1				
TRACED			MODEL	NEXT ASSEMBLY	QTY.		REF.DRG.		
STANDARDS			MATERIAL CODE						
BEML LIMITED			TITLE				Wt.Kg.	SHEET	ALT.
 PRODUCT DESIGN BANGALORE COMPLEX			END WALL OUT SIDE FITTINGS				1 OF 1		
						DRG.No.	849 - 44007		

				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					3. SURFACE PROTECTION UNLESS OTHER- WISE SPECIFIED. REF. RD-244							
	28.11.19	DIMN 350,525,750 WAS5 500,650,620 RESPECTIVELY. REF. CHANGED FOR DIMN 150 & 490. ECN. 84900130	KJ SMR		2. QUALITY OF WELD JOINTS REF. RD-230 MEDIUM					4. TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS (COARSE) REF. IS 2102 (PT-1)							
	08.11.19	LOCATION & MOUNTING DIMN OF P3 CHANGED. ECN. 84900120.	RKC SMR		MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 6	6 30	30 120	120 315	315 1000	1000 2000	2000 4000	4000 8000	8000 16000	16000 32000	32000 64000
REVISION	DATE	CHANGE	BY/APP.			TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±5	±10	±20