





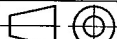


### SPECIFICATION :

1. RATED VOLTAGE : 500 V AC
2. RATED CURRENT : 10 AMPS
3. UTILISATION : DC-11, MECHANICAL DUTY CLASS 0.1 AS PER IEC:60947-5-1 CATEGORY
4. No. OF CONTACTS : 1 NO + 1 NC
5. ARRANGEMENT : NORMAL WITH HIGH GRADE MOULDED PLASTIC ROLLER WITH ANGULAR LEVER TYPE
6. HOUSING : OIL TIGHT AS PER DEGREE OF PROTECTION IP- 65 AS PER IEC:60947-5-1
7. OPERATING TEMP. : - 40 TO +75° C
8. MECHANICAL LIFE : ONE LAKH OPERATIONS AT 360 OPERATIONS / HOUR
9. ELECTRICAL ENDURANCE : WITH RATED VOLTAGE & RATED CURRENT FOR 5000 OPERATIONS AT 360 OPERATIONS / HOUR
10. HIGH VOLTAGE : WITH 2.5KV AC VOLTAGE FOR 1 MINUTE TEST
11. ALL OTHER REQUIREMENTS AND TEST METHODS AS PER IEC:60947-5-1
12. MAKE : SIEMENS / BOHMEN / ESSEN DEINKI OR ANY OTHER APPROVED MAKE
13. NOTE : ITEM TO BE PROCURED FROM RDSO/ICF/RCF APPROVED SOURCES ONLY

				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							
					2. QUALITY OF WELD JOINTS REF. RD-230 MEDIUM						4. TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS (COARSE) REF. IS 2102 (PT-1)							
	08 12 13	REVISED AND REDRAWN IN CAD. ECN No. 80002422.	<div>ANSI VS1</div>	MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0	6	30	120	315	1000	2000	4000					
REVISION	DATE	CHANGE	BY/APP.		TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±5				

ITEM REF.	QTY.	PART/STOCK No.	DESCRIPTION			
PRODUCT						
RAIL COACH						
APPROVED	Sd/-	10/11/99				MATERIAL
CHECKED	Sd/-	10/11/99				SCALE
DRAWN	Sd/-	10/11/99	929	929 - 31701	2	1 : 1
CAD DRAWN	A.P. Mani	24/07/13	MODEL	NEXT ASSEMBLY	QTY.	REF.DRG.
STANDARDS			MATERIAL CODE			CL. 6.7.3 OF RDSO SPECN. EL/TL/48 REV.1.AMDT. 1 & 2.
BEML LIMITED			TITLE			
PRODUCT DESIGN			LIMIT SWITCH WITH			
BANGALORE COMPLEX			ANGULAR ROLLER LEVER			SHEET
			(10 AMPS 1 No + 1 NC OIL TIGHT)			1 OF 1
						ALT.
						DRG.No.
						804-EG-91038
						