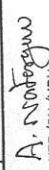



REF : E/CN/MMC/20/192

PART NO.	DESCRIPTION	NOS.	MATERIAL	MATL & SPEC.	CR	DIMENSIONAL SPECIFICATION	FINISH	FINISH SPEC.
1	INSULATING BOARD	1	PAPER BASE LAMINATED	IS :2036-62	P2		SIDE CUTS VARNISHED	
2	INSULATING BOARD	1	PAPER BASE LAMINATED	IS :2036-62	P2		SIDE CUTS VARNISHED	
3	INSULATING BOARD 200X100X3.2	1	PAPER BASE LAMINATED	IS :2036-62	P2		SIDE CUTS VARNISHED	
4	INSULATING DISK 150 0.8 TK.	2	PAPER BASE LAMINATED	IS :2036-62	P2			
5	INSULATING BOLT M8X18	2	NYLON		6E			
6	TERMINAL POST	2	ALUMINIUM	IS :5082-69	F 91E		DECREASED	IS :2450-63
7								
8	CRIMPING SOCKET - 70mm2	4	ALUMINIUM	IS :5032-69	TIE	IRS-E-301 TYPE CSG	DECREASED	IS :2450-63
9	"U" CLAMP	2	STEEL	IS :4030-67			Fe Zn 25	IS :1573-70
10	MACHINED WEASHER 10.5	6	STEEL	IS :1367-67	FREE CUTTING	IS :2016-67	Fe Zn 25	IS :1573-70
11	ROD FOR BOLT PART NO : 14	4	STEEL	IS :1367-67	FREE CUTTING		Fe Zn 25	IS :3382-61 PART II
12	HEX SCREW M10X1.5	2	STEEL	IS :1367-67	FREE CUTTING	IS :1363-67	Fe Zn 25	IS :3382-61 PART II
13	HEX NUT DC M10	2	STEEL	IS :1367-67	FREE CUTTING	IS :1363-67	Fe Zn 25	IS :3382-61 PART II
14	HEX BOLT M10X1.5	2	STEEL	IS :1367-67	FREE CUTTING		Fe Zn 25	IS :3382-61 PART II
15	SLOTTED COUNTER SUNK HEAD SCREW A M5X20	2	STEEL	IS :1367-67	FREE CUTTING	IS :1365-68	Fe Zn 25	IS :3382-61 PART II
16	SLOTTED COUNTER SUNK HEAD SCREW A M5X35	4	STEEL	IS :1367-67	FREE CUTTING	IS :1365-68	Fe Zn 25	IS :3382-61 PART II
17	SPRING WASHER B10	6	SPRING STEEL	IS :4072-67	C65	IS :3063-72	Fe Zn 25	IS :1573-70

NOTE

- UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE MEDIUM IS:2102-69
- WHILE INDENDING THIS ASSEMBLY AS BATTERY CHARGING TERMINAL
- BOARD QUANTITY OF PART NO : 8 SHOULD BE REDUCED TO 2 NOS.
- PART NO : 4 SHALL BE FIXED WITH EPOXY ADHESIVE
- THE SNW CUT AT THE END FACE OF PART NO : 14 TO BE FLARED AFTER ASSEMBLY

SOUTHERN RAILWAY	
TITLE: EMERGENCY FEED AND BATTERY CHARGING TERMINAL BOARD (FAIR TRACED FROM IRS DRG.NO : EA . 214)	
DWG.No. CEE/CN/MS/13-2004	SHT.NO : 4 OF 4
 XEE/CN/MMC XEE/CN/ERS	 XEE/CN/MS CHD.
25.7.77	RDSO
18.6.77	RDSO
22.8.75	RDSO
DATE	AUTHY.
DESCRIPTION	CHD.
3 PART NO. 7 & NOTE NO. 2 DELETED	
2 NO. 1, NO. 5 AND DETAIL AT "A" INDICATED	
1 IRS DRG. E 319 ADDED FOR PART NO. 7 AND QUANTITY OF PART NO. 8 REDUCED TO 4.	
ROUGH FINISHED 40 to 80	