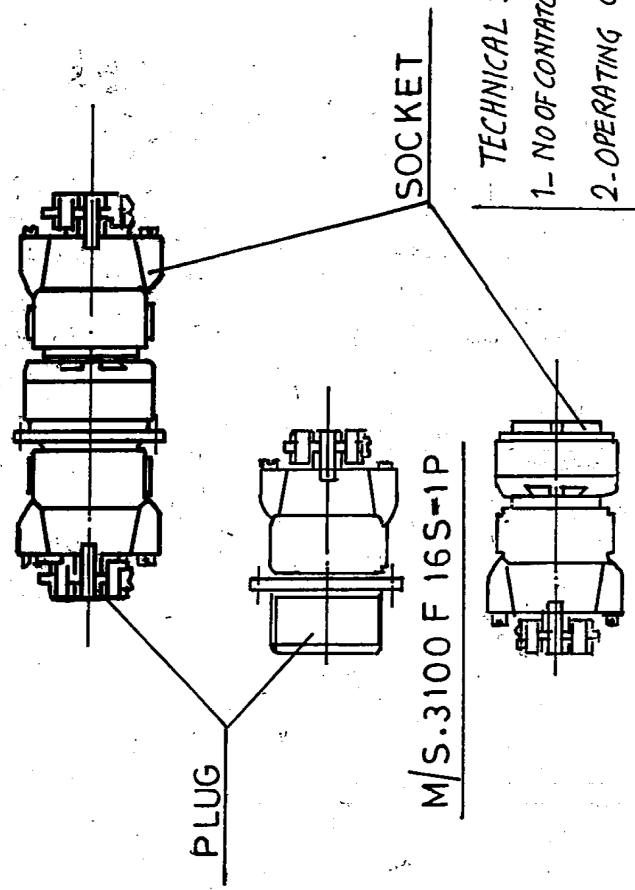


02	87/12/98	CHECKED	K.M.M.	REV	DATE	ALTERED	DRG. NO.	0-11655-18000	STATUS OF PRG.
TECH. SPECIFICATION		DRG. ADDED		M.P.		AGREED DEPT.		NAME	
ADDED AS PER C/A NO.		STE-93-44		CHG. NO. STE-92-580		SIGN		DATE	

7-PIN PLUG/SOCKET CONNECTOR OF
 M/S. ALLIED BOMBAY OR M/S. AMPHETRONIX POONA.



M/S. 3100 F 16S-1P

M/S 3106 F 16S-1S

IDENTIFICATION ACC TO
 HW 0400397

TECHNICAL SPECIFICATIONS

- 1- NO OF CONTACTS = 7 + ONE EARTHING CONTACT (GOLD PLATED)
- 2- OPERATING CURRENT = 10 A MAX.
- 3- OPERATING VOLTAGE = 250 V AC
- 4- TEST VOLTAGE = 2 KV
- 5- CIRCUIT RESISTANCE \leq 3 m Ω
- 6- INSULATION RESISTANCE \geq 10¹⁰ Ω
- 7- TEMP. RANGE 0°C TO 100°C
 (THE ABOVE TEMP. RISE INCLUDES TEMP RISE DUE TO CONTACT HEATING)
- 8- TESTING AS PER JSS 5081.2
- 9- CLASS OF PROTECTION IP. 54 (IN CLOSE COND) AS PER DIN 40050 OR EQUIVALENT

001	CONNECTOR	W 97311655013	CNO	0	59
REMARKS	ITEM NO.	DESCRIPTION	29	31	MATERIAL CODE
75 25 27 29	58 59 32 33 46	45 A C	54 55 56 57 66	71	UNIT WEIGHT
CARD TYPE-3	28	CARD TYPE-1	28	CARD TYPE-2	

DEPT. STE	GRADE OF UNTO/DIM.	SCALE	WEIGHT (KG)	REF. TO ASSY DRG.	ITEM NO.	NO. OF ITEMS
4011	ϕ /m/f	N.T.S.	0.50	0-11655-18000	066	75 77
TITLE	BHARAT HEAVY ELECTRICALS LTD. HARDWAR		DRN.	S.C.G.	SIGN	DATE
7 PIN CONNECTOR			CHD.	K.R.M.	what	6/5/97
			APPD.	P A	100	73 74

Ref. Drg. No.	Sign & Date	Inventory No.
	12/11/97	26558
The information on this document is the property of BHARAT HEAVY ELECTRICALS LIMITED. It must not be used directly or indirectly in anyway detrimental to the interest of the company.		DRAWING NO.
		4-11655-18004