

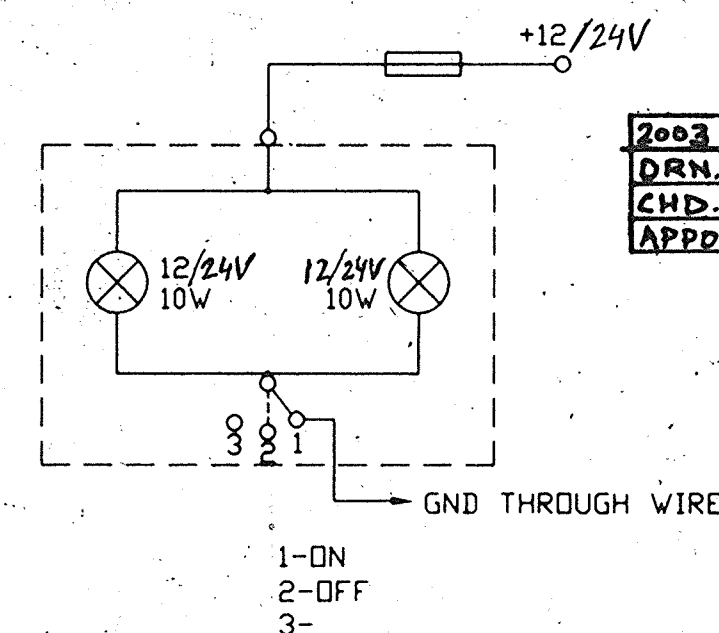
Do not scale the drawing.
All dimensions are in mm.

Classification of characteristics		Key Instruction
● Critical	▲	Minor
① Major	(Non)	Minor
② Applies to upper limit		
③ Applies to lower limit		

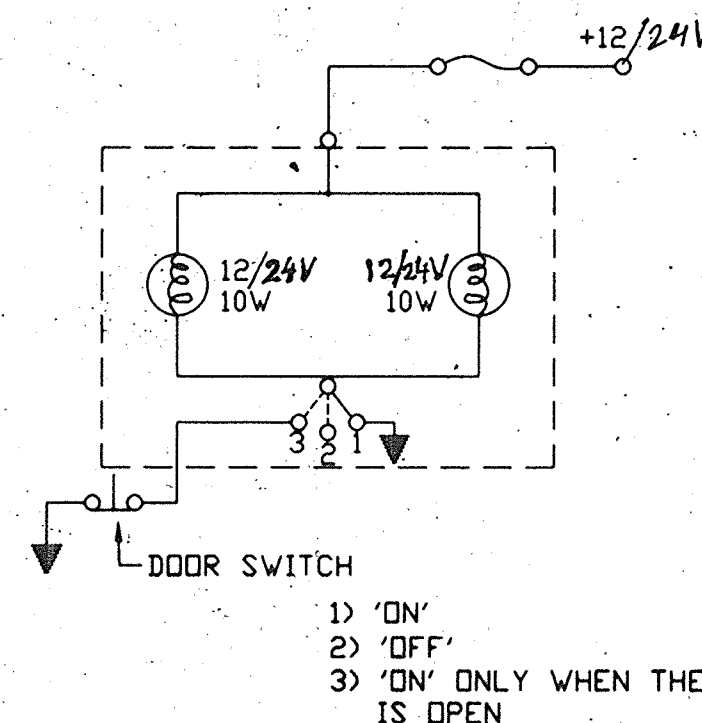
NOTES:-

- 1) VEHICLE ELECTRICAL SYSTEM VOLTAGE: 12/24VDC WITH-VE GROUND.
- 2) TEST REQUIREMENTS:-
 - a) PHOTOMETRIC TEST: LIGHT OUTPUT 9cd MIN AT 13.5/27V AT 1 METER DISTANCE.
 - b) OPERATING FORCE OF THE SWITCH : 5N
 - c) SWITCH SHOULD WITH STAND CYCLIC TEST FOR 1,00,000 (MIN.) OPERATIONS WITH LAMP LOAD AS IN ASSY. LAMP
 - d) LAMP TO CONFORM TO TS:75255 ALONG WITH CONTAMINATION TEST (TS:75220, cl. 4.13) AND HIGH VOLTAGE FLASH TEST (TS:75220, cl. 4.4)
- 3) LAMP HOLDER BA 15 AS PER TS:29233
- 4) SAMPLE TO BE APPROVED.
- 5) BULB 12/24V 10W - 2 NOS AS PER IS:1606 NOT PART OF SUPPLY.

CIRCUIT DIAGRAM-BIPOLAR WIRING-B



CIRCUIT DIAGRAM-A



TELCO PART/DRG.NO.: 20785440 0401
TELCO DRG.DESIGNATION: ASSY.CAB LAMP

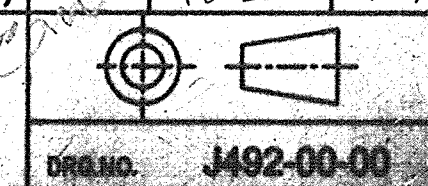
2003	29-06-03	97JM	109089	b'	PT.No.207854400107 ADDED IN TABLE ASSY.	DRN.	DRN.
DRN.	03/06	08-0145	99JM	a'	CAB LAMP MADE SUITABLE FOR 12/24V APPLICATION.	CHD.	CHD.
CHD.	4/6	04-11-03	97JM	-	PT.No.207854400106 ADDED IN TABLE	APPD.	APPD.
APPD.	6/6	DATE	MODNO	SLNO	NEW RELEASE		
					MODIFICATION		

11	WIRING HARNESS	---	1	---	---
10	RIVET	---	8	ALUMINIUM	---
9	SMALL TERMINAL	---	1	BRASS	---
8	LOCKING TERMINAL	---	2	SPRING STEEL	---
7	BULB HOLDER	---	2	CRCA	Zn.Pl. YELLOW PASS
6	HOLDER PLATE	---	1	CRCA	Zn.Pl. YELLOW PASS
5	SWITCH ASSY.	---	1	---	---
4	BASE PLATE	---	1	ABS	BLACK
3	BRACKET	---	2	CRCA	BLACK POWDER COATED
2	LENS	---	1	PC	MILKY
1	BASE	---	1	CRCA	BLACK POWDER COATED

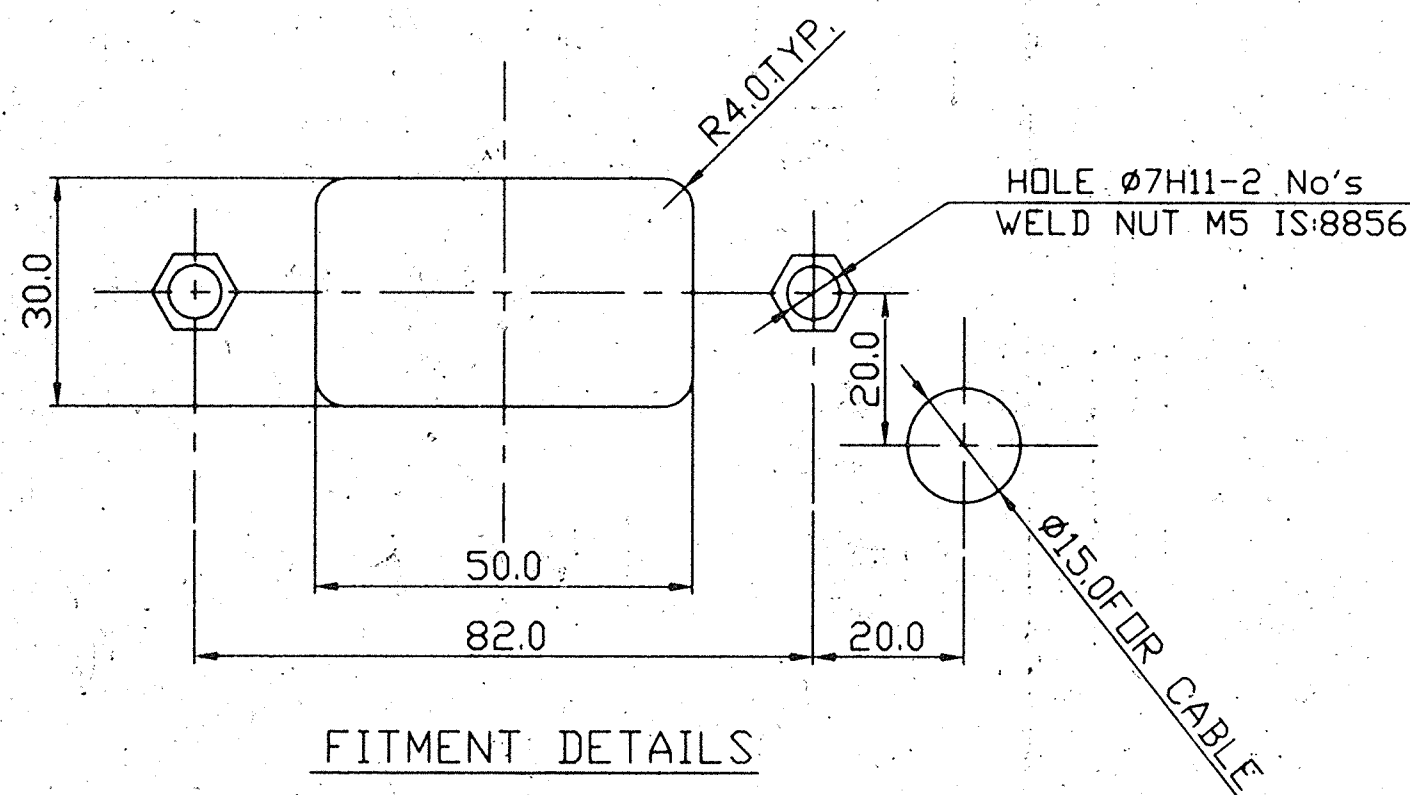
S.NO	DESCRIPTION	PAT NO.	QTY.	MATERIAL	REMARKS
		BASIC PART NO.	J492	DESIGN	
		MATERIAL	---	DRAWN	B.S.S 05.05.03
		SCALE	NTS	CHKD.	17/5/03
		TOLERANCE	GEN. TOL. (UNLESS OTHERWISE SPECIFIED)	APPD.	19/05/03

JAY SWITCHES
(INDIA) PVT. LTD.
407/3 UDYOG VIHAR, GURGAON

TITLE
CAB LAMP ASSY.
(TELCO)



DRG.NO. J492-00-00



FITMENT DETAILS
(FOR REF. ONLY)

4	20785440 0107N	ASSY. CAB LAMP WITH BULBS-24V/10W-2Nos	CIRCUIT DRG.-A'
3	20785440 0106N	ASSY. CAB LAMP WITH BULBS-12V/10W-2Nos	CIRCUIT DRG.-A'
2	20785440 0104N	ASSY. CAB LAMP-BIPOLAR(BODY ISOLATED) WITH BULBS 12V/10W-2 NOS	CIRCUIT DRG.-B'
1	20785440 0103N	ASSY. CAB LAMP(WITHOUT BULB)	CIRCUIT DRG.-A'
S.NO	TELCO PART NO.	DESCRIPTION	REMARKS