



LAST DIGIT OF THE YEAR — PRODUCTION MONTH
 2001 — JAN=01
 FEB=02
 DEC=12

SPECIFICATIONS

- 1) RATED VOLTAGE: 36 THRU 80 VOLTS DIRECT CURRENT (WORKING VOLTAGE RANGE 27 THRU 93.5 VOLTS)
- 2) RATED CURRENT: 20 MILLI AMPERES OR LESS
- 3) SOUND PRESSURE: 90±5 DECIBELS AT TEST VOLTAGES OF 36 THRU 80 VOLTS. (AS MEASURED AT A DISTANCE OF 1 METERS AND AT A HEIGHT OF 1 METERS ABOVE THE GROUND)
- 4) FREQUENCY: 3100±400Hz AT TEST VOLTAGES OF 36 THRU 80 VOLTS
- 5) INTERMITTENCE: 80±10 CYCLES PER MINUTE AT TEST VOLTAGES OF 36 THRU 80 VOLTS
- 6) DURABILITY : CONSECUTIVE 100 HOURS AT TEST VOLTAGES OF 93.5 VOLTS
- 7) CONTINUED VOLTAGES: 400V
- 8) RANGE OF OPERATING TEMP. GUARANTEED : -20C THRU 60C
- 9) WATER RESISTANCE : TO RESIST WATER AND BE ABNORMALLY-FREE AS TESTED SUBJECT TO ITEM S1 JIS D0203.
- 10) VIBRATION RESISTANCE : TO SATISFY A REQUIREMENT OF 10G SPECIFIED FOR SAE J1994.
- 11) DUST PROOFNESS : TO BE ABNORMALLY-FREE AFTER SUBJECT TO ITEM F2, JIS D0207
- 12) CORROSION TEST : TO SATISFY A REQUIREMENT OF 6.5 SPECIFIED FOR SAE J994.

NOTES:

- 1) FRONT CASE
- 2) BACK CASE
- 3) NUT
- 4) SEAL RING
- 5) POWER CORD ASSY

Item#	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Designed by BKHEZR	Checked by DKERAL	Approved by - date 25/06/04	File name BA-320-HV
			Date 25/06/04

PROPRIETARY NOTICE
 THIS DESIGN AND TECHNICAL INFORMATION APPEARING ON THIS DRAWING IS THE PROPERTY OF BRIGADE ELECTRONICS PLC, AND IS DISCLOSED IN CONFIDENCE. IT IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATE BY OTHERS, EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS PLC.

BRIGADE ELECTRONICS		BA-320-HV (A1305)	
		BE-000183-00-04	Edition 0
			Sheet 1/1