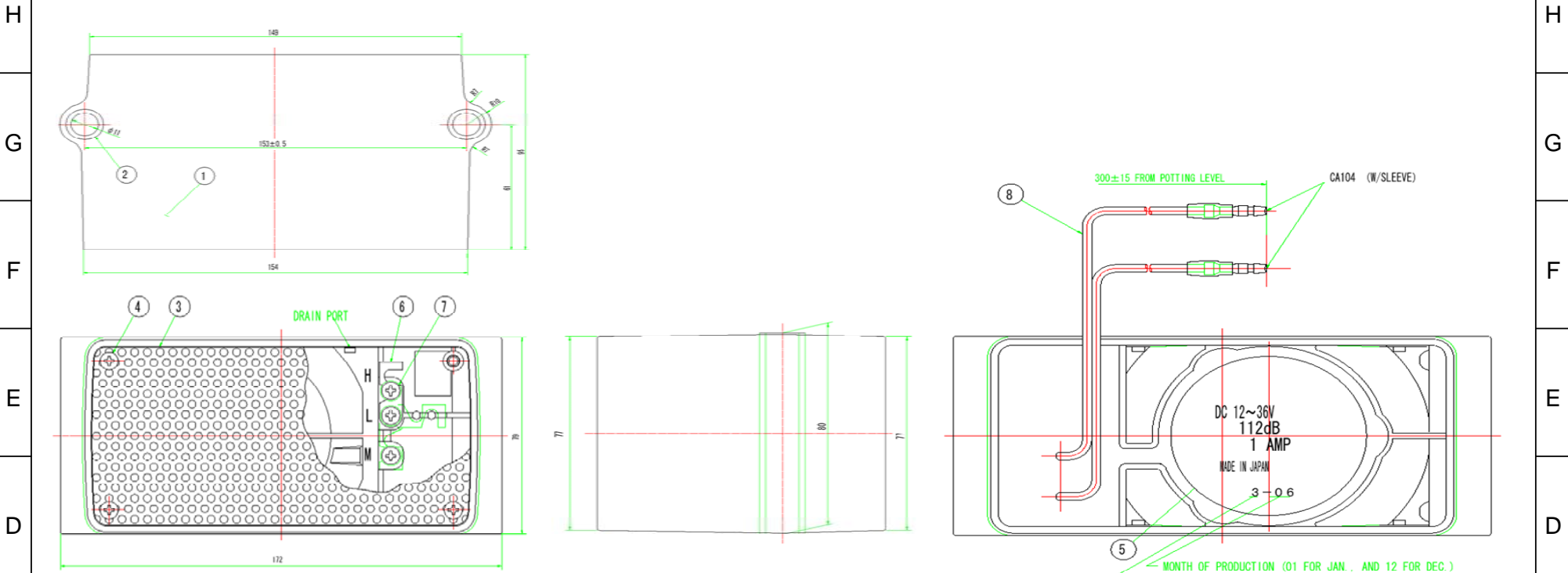


8 7 6 5 4 3 2 1



- Specification
1. Rated Voltage: 12~24VDC (working voltage range 9~36VDC)
  2. Rated Current: 1A or less (Inrush current 2A or less)
  3. Sound Level: L = 97±4dB, M = 107±4dB and H = 112±4dB at a test voltage of 14.28V, and L = 97±8dB, M = 107±8dB and H = 112±8dB at a working voltage of 9.36V (as measured at a height of 1.2m above the ground and at a distance of 1.2 meters away from the sound source)
  4. Frequency: 1,500±200Hz at a test voltage of 14.28V
  5. Intermittency: 70±10 cycles at a test voltage of 14.28V
  6. Thermal Resistance: To be free from any abnormality in 2, 3, 4 and/or 5 above and shape as left at the room temperature in 1 hour after its recovery, following the exposure to both low and high temperatures of -40±3 and +70±3, respectively, for 1 hour
  7. Vibration Resistance: To be free from any abnormality in 2, 3, 4 and/or 5 above and shape after vibrated vertically for 4 hours and horizontally for 2 hours at Level 7 (resonance free) as specified in JIS D 1601
  8. Rainy Resistance: To satisfy the requirements specified in 3, 4 and 5 above after left in 1 hour, following Spray Test S1 as specified in JIS D 0203.
  9. Durability: To satisfy the requirements specified in 2, 3, 4 and 5 above after operated for consecutive 500 hours at a test voltage of 32V
  10. Surge Voltage: To satisfy the requirements specified in 2, 3, 4 and 5 above after applying 125V/100ms pulses at intervals of 5 seconds for 1 hour at a test voltage of 28V
  11. Others: subject to SAE-J994

— MONTH OF PRODUCTION (01 FOR JAN., AND 12 FOR DEC.)  
 — LEAST SIGNIFICANT DIGIT IN DOMICAL YEAR (2003)  
 STAMPED WITH IMPERISHABLE BLACK INK

REVISIONS				PROPRIETARY NOTICE		BRIGADE ELECTRONICS PLC			
REV	DESCRIPTION	DATE	APPROVED	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 APPROPRIATED BY OTHERS, EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS PLC.		<b>BA-39</b>			
A	RELEASED	25/06/03	D.KERAL						
				SIZE	Stock Code	DWG NO	REV		
				N/A		BE-00076-00-03	A		
				SCALE	1 : 1	SHEET	1 OF 1		

8 7 6 5 4 3 2 1