



JAN = A
 FEB = B
 DEC = L

SPECIFICATIONS

1. RATED VOLTAGE: 12V, 24V DC
2. WORKING VOLTAGE RANG: 9V THROUGH 32V
3. RATED CURRENT: LESS THAN 200mA AT RATED VOLTAGE
4. SOUND PRESSURE: 90dB+3dB,-6dB AS DETERMINED AT DISTANCE OF 1M IN FRONT OF BODY AT HEIGHT OF 1M ABOVE GROUND AT RATED VOLTAGE
5. FREQUENCY: NS MODEL IS SILENT WITH REVERSE GEAR DOUBLE ENGAGE WITHIN 2 SECONDS. 1150±200Hz AS POWERED AT RATED VOLTAGE
6. INTERMITTENCY: 72±10 CYCLES/MIN. AT RATED VOLTAGE
7. VIBRATION RESISTANCE: REQUIREMENTS SPECIFIED IN 3.4 AND 5 ABOVE SHALL BE SATISFIED AFTER SUBJECTING AS VIBRATED TO 6.8G 33.3Hz(2000C/min.)UP AND DOWN FOR 4Hr TO RIGHT AND LEFT FOR 2Hr UNDER CLASS 7 JIS D 1610.
8. DURABILITY: REQUIREMENTS SPECIFIED IN 3.4,5 SHALL BE SATISFIED AFTER SUBJECTED TO TEST OF CONSECUTIVE 500Hr AT TEST VOLTAGE OF 28.0V±0.5V
9. THERMAL RESISTANCE: REQUIREMENTS SPECIFIED IN 3.4 AND 5 SHALL BE SATISFIED UPON RECOVERY OF ROOM TEMPERATURE AFTER EXPOSED TO +60°C AND -20°C FOR 1Hr
10. WATER RESISTANCE: TO BE FREE FROM ABNORMALITY AFTER TESTED AS SPECIFIED ON No.3,4,5 IN S1 JIS D 0203
11. SURGE VOLTAGE RESISTANCE: TO BE FREE FROM ABNORMALITY FOR UP TO 10msec AT 80 VOLTS

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Designed by B.KHEZR		Checked by D.KERAI	Date 25/06/04
		Approved by - date	File name BA-32-ADR
			Date 25/06/04
			Scale NA

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