

Earlier Certificate
Number Year



Certificate No. : 3999
Date of Issue : 01 JAN 2003
Date of Expiry : 01 JAN 2006

GOVERNMENT OF INDIA

Ministry of Defence

LIMITED TEST APPROVAL

(UNDER THE PROVISIONS OF JSS 50102)

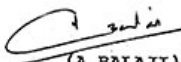
Grant of this Limited Approval confirms the competence of


Integral Systems & Components Pvt. Ltd.
45/46, Gubbanna Industrial Estate
6th Block, Rajajinagar
BANGALORE -560 010

*to manufacture the component(s) described below with the limitation(s)
as in serial number 8:*

- | | | |
|--------------------------------|---|---|
| 1 Component | : | Switches, Rotary Wafer, 200 mA, 28 Vdc,
Shaft and Bush sealed. |
| 2 Manufacturer's Code | : | 25 D 2P11WN & 25 D 6P11WN |
| 3 Joint Services Specification | : | JSS 51207 |
| 4 Style Reference | : | SRW02-AY2 & AY6Q |
| 5 Range | : | No. of wafers : 2 to 6, Angle of throw : 30°, 60° |
| 6 JSS 50101 Severities | | |
| Temperature | : | T 65/85 |
| Damp Heat | : | H 12 : Grade 2 |
| Air Pressure (Low) | : | P 18 : 2 kPa |
| Acceleration (Steady State) | : | A 11 : 500 m/s ² |
| Impact (Shock) | : | S 12 : 500 m/s ² , 11 ms |
| Vibration | : | V 11 : 10 - 500 Hz |
| 7 Special Features | : | Contacts -Brass, Silver plated, Stator-DAP,
Rotor -PBT |
| 8 Limitations | : | 'Air Pressure (low)' test not carried out due
to lack of test facility. (During Life test) |

(GS KRISHNAMURTHY RAO)
Scientist 'G', LRDE
Chairman
LCSO Panel


(A BALAJI)
Scientist 'E'
Officer-in-Charge


(J.C. PANT)
Brig
Officer-in-Charge
Test Laboratory

Electronic Components Standardisation Organisation
Defence Research and Development Organisation
C.V. Raman Nagar, BANGALORE-560 093
For Electronics Standardisation Sub-Committee

Place : BANGALORE

Date : 21 JAN 03