

Earlier Certificate

Number Year  
Nil Nil



Certificate No. : 4225  
Date of Issue : 01 JAN 2006  
Date of Expiry : 01 JAN 2009

**GOVERNMENT OF INDIA**  
**Ministry of Defence**  
**LCSO QUALIFICATION APPROVAL**  
**(UNDER THE PROVISIONS OF JSS 50102)**

*Grant of this Approval confirms the competence of*

Ace Components & Electronics Pvt. Ltd.  
Plot No. 11 & 12  
Hootagalli Industrial Area  
MYSORE - 570 018

*to manufacture the component (s) described below:*

- 1 Component : Resistors, fixed, film, insulated, axial terminations, 2 W at 70°C
- 2 Manufacturer's Code : MA-0200-01
- 3 Joint Services Specification : JSS 50401
- 4 Style Reference : RFGP2-2.0
- 5 Range : 10 ohm to 1 mega ohm ; Tol. : + 1, 2 & 5%  
Stability :  $\pm 2\%$  ; TCR :  $\pm 100$  ppm/°C
- 6 JSS 50101 Severities  
  - Temperature : T 65/150 (-65°C to +150°C)
  - Damp Heat : H 13 (6 cycles and 56 days)
  - Air Pressure (Low) : P 19 : 1 kPa
  - Acceleration (Steady State) : A 12 : 1 km/s<sup>2</sup>
  - Impact (Shock) : S 14 : 1 km/s<sup>2</sup>, 6 ms
  - Vibration : V 14 : 10 to 2,000 Hz, 200 m/s<sup>2</sup>
- 7 Special Features : Body colour : Blue

*B. Jayath*  
(B JAYATHEERTHA)  
JAG (NFSG), CQAL  
Chairman  
LCSO Panel

*A. Balaji*  
(A BALAJI)  
Scientist 'F'  
Officer-in-Charge  
Electronic Components Standardisation Organisation  
Defence Research and Development Organisation  
C.V. Raman Nagar, BANGALORE-560 093  
For Electronics Standardisation Sub-Committee

*A. Vali*  
(A VALI)  
Brig  
Officer-in-Charge  
Test Laboratory  
CQAL  
BANGALORE-560 006

Place : BANGALORE

Date : 04 Mar 06

\* This approval does not obviate the need for Batch Acceptance tests.