

भारत सरकार
अन्तरिक्ष विभाग

यू.आर. राव उपग्रह केन्द्र

पोस्ट बॉक्स नं. १७९५, ओल्ड एयरपोर्ट रोड,
विमानपुरा डाक, बेंगलूरु - ५६० ०१७, भारत

दूरभाष :
फैक्स :



Government of India
Department of Space

U.R. RAO Satellite Centre

Post Box No. 1795, Old Airport Road
Vimanapura Post, Bengaluru - 560 017, India

Telephone :
Fax :

URSC-QC-025

24-July -2024

Certificate of Qualification

U. R. Rao Satellite Centre, Bengaluru has qualified RLR07 Resistors (OM25) manufactured by M/s Omega Products Pvt. Ltd., Mumbai with the following specifications for usage in Space Programmes.

Resistance Values : 10 Ω to 1 M Ω

Tolerance : $\pm 1\%$

TCR : ± 100 PPM/ $^{\circ}$ C

Power Rating : 250 mW

The qualification tests were performed in accordance with MIL-PRF-39017. These Resistors meet all the quality & reliability requirements.

The Certificate of Qualification is valid up to June 2026

Reference Documents:

- PID: Omega/URSC_OM/PID/01 Issue No. 01 Rev No 00 Dated May 16, 2022
- Qualification test report: ISRO-URSC-TR-1827

Ramalakshmi N

(Ramalakshmi N)
DD, IIA

Jagannath Das

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