

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-019

19-January -2023

Certificate of Qualification

U R Rao Satellite Centre, Bengaluru has qualified Thick Film Chip Resistors RM1206 manufactured by M/s Omega Products Pvt Ltd, Mumbai with the following specifications for the usage in Space Programs.

Resistance Values : 10 Ω to 1 M Ω

Tolerance : $\pm 1\%$

TCR : $\pm 100\text{PPM}/^\circ\text{C}$

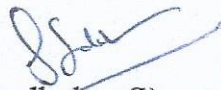
Wattage : 250 mW

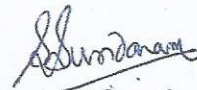
The qualification tests were performed in accordance with MIL-PRF-55342: Generic Specifications for Chip Resistors. The chip resistors meet the quality & reliability requirements.

The Certificate of Qualification is valid up to June- 2024

Reference Document:

- PID: Omega/ISRO_OM/PID/01 Issue No 01 Rev No 01 dt 09.10.21
- Qualification test report: OM/URSC/2022/QR/01


(Sudhakar S)
DD, CMMA


(Shanmuga Sundaram N)
DD, SRQA