

Earlier Approval

Number

Year



Certificate No. : 5055

Date of Issue : 01 JUL 2026

Date of Expiry : 01 JUL 2029

GOVERNMENT OF INDIA
Ministry Of Defence

ELECTRONIC COMPONENTS STANDARDISATION ORGANISATION (LCSO)
QUALIFICATION APPROVAL

(UNDER THE PROVISIONS OF JSS 5999-10)

Grant of this Approval confirms the competence of*

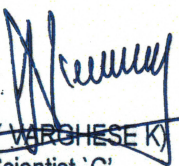
OMEGA PRODUCTS PVT. LTD.

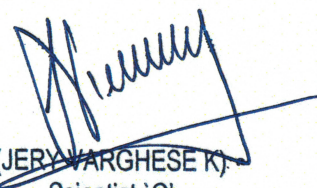
Unit No. 50, SDF – 2, SEEPZ,

Andheri East, **MUMBAI – 400 096**

to manufacture the component(s) described below :

1. Component : Resistors fixed, film, insulated , axial terminations, 0.5W at 70°C
2. Manufacturer's Code : OMF50
3. Joint Services Specification : JSS 50401
4. Style Reference : RFGP2 – 0.5
5. Range : 10Ω to 1MΩ : Tol : ± 1%
TCR : ±100ppm/°C
6. JSS 50101 Severities
 - Temperature : T 65/150
 - Damp Heat : H13(6 Cycles and 56 days)
 - Air Pressure (Low) : P19 : 1kPa
 - Acceleration (Steady state) : A12: 1km/s²
 - Impact (Shock) : S14 : 1km/s² , 6ms
 - Vibration : V14 : 10 to 2000Hz, 200m/s²
7. Special features : Body color : Blue


(JERY VARGHESE K.)
Scientist 'G'
Chairman
LCSO Panel
BANGALORE


(JERY VARGHESE K.)
Scientist 'G'
Officer-in-Charge, LCSO

Defence Research and Development Organisation
LRDE, C V Raman Nagar, BANGALORE – 560 093
For Electronics Standardisation Sub-Committee

Place : BANGALORE

Date :

- *This Approval does not obviate the need for Batch Acceptance tests.*
- *Failure of this component during usage may be reported to OIC, LCSO.*