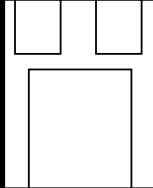


OM1805NMM OM1815NMM
OM1812NMM

HERMETIC SURFACE MOUNT FIXED VOLTAGE POSITIVE REGULATORS APPROVED TO DESC DRAWINGS



**Three Terminal, Fixed Voltage, 1.5 Amp
Precision Positive Regulators In Hermetic
Surface Mount Package**

FEATURES

- Hermetic Surface Mount Package
- Output Voltages: +5V, +12V, +15V
- Output Voltages Set Internally To $\pm 1\%$
- Built-In Thermal Overload Protection
- Short Circuit Current Limiting
- Hi-Rel Screening Available

DESCRIPTION

These three terminal positive regulators are supplied in a hermetically sealed surface mount package. All protective features are designed into the circuit including thermal shutdown, current limiting and safe-area control. With heat sinking, they can deliver over 1.5 amps of output current. These units feature internally trimmed output voltages to $\pm 1\%$ of nominal voltage. Standard voltages are +5V, +12V, and +15V. These units are ideally suited for Military applications where a hermetic surface mount package is required.

PART NUMBER DESIGNATOR

Standard Military Drawing Number

5962-8778201 NX

5962-8777601 NX

5962-8855301 NX

Omnirel Part Number

OM1805NMM

OM1812NMM

OM1815NMM

3.3

For additional test conditions and limits, see Sect. 3.5, pg. 3.5 - 37.