

## LOCALIZER PERFORMANCE WITH VERTICAL GUIDANCE MONITOR FOR LPV APPROACH

The LPV Monitor is a 2-MCU LRU specifically designed to provide LPV approach capability for single SBAS-FMS installations.

The LPV Monitor provides monitoring and positioning information for RNAV (GPS) approaches with LPV minima. The unit incorporates a second SBAS receiver operating with the most advanced software ever developed to monitor the guiding SBAS-FMS during critical LPV operations.

Together, the LPV Monitor and SBAS-FMS provide the level of integrity required to meet the performance criteria mandated by certification authorities. The LPV Monitor is certified to TSO C146c Class Gamma-3.



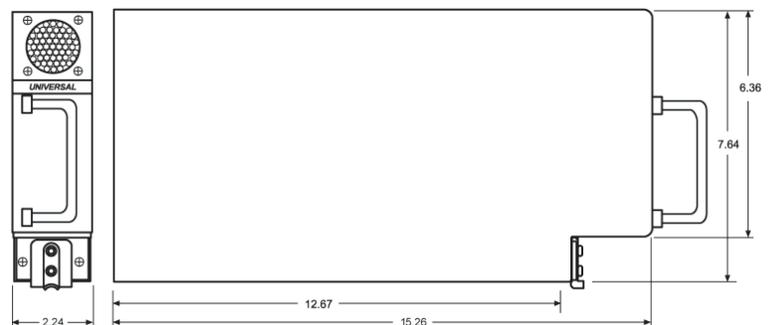
## FEATURES

- Obtain operational approval for WAAS LPV approaches
- Monitoring and positioning information for RNAV (GPS) approaches with LPV minima.

## SPECIFICATIONS

The LPV Monitor is a 2 MCU Line Replaceable Unit (LRU). Together, the LPV Monitor and SBAS-FMS make it possible to obtain operational approval for WAAS LPV approaches in single SBAS-FMS installations.

- Size: 7.64 in H x 2.24 in W x 5.26 in D
- Weight: 6.7 lbs.
- Mounting: 2 MCU Rack



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