

## PEES Power Systems

# Lockheed martin small sat solar arrays



## Lockheed martin small sat solar arrays

---



### LM Completes 1st Flexible Solar Array For LM 2100 Satellite

These new arrays deliver enough energy for even the most advanced communications or remote sensing payloads," said Wahid Azizpor, manufacturing director at Lockheed Martin Space ...

---

### Lockheed Martin Completes First Flexible Solar Array for LM 2100

After years of development, Lockheed Martin completed the first flight build of its new Multi-mission Modular (MM) Solar Array. This new flexible array advances Lockheed Martin's significant



### Lessons Learned During the Development, Qualification, and ...

Like previous generations of Lockheed Martin flex arrays, the MM Solar Array Z-folds the blanket and stows it between two rectangular composite structures that protect the blanket during ...

## Next Generation Solar Array Technologies for Small Satellites

The Air Force Research Laboratory (AFRL), National Aeronautics and Space Administration (NASA) Langley, Defense Advanced Research Projects Agency (DARPA), and ...



## Lockheed Martin completes first flexible solar array for satellite

Applications Lockheed Martin completes first flexible solar array for satellite 04 Oct 2017 Latest technology - for the LM 2100 orbiter - delivers 50% more power but is 30% lighter than ...

## Small Satellite Solar Arrays

Lockheed Martin's small satellite solar arrays offer versatile solar power systems with up to 2,000W for any bus voltage.



## Small Satellite Solar Arrays

Lockheed Martin's small satellite

(smallsat) solar arrays are high-quality, 3D-printed panels available in multiple wing configurations. With power levels up to 2,000 W, and a cell layout ...



---

## lockheed martin small sat solar arrays

Lockheed Martin Opens State of the Art Facility for Small ... Lockheed Martin has opened a new facility that streamlines small satellite (smallsat) processing to enable high-rate delivery. The multi-million ...



---

## Lockheed Martin develops new solar array for LM 2100 satellite ...

Lockheed Martin has finished developing the first flight build of its new multi-mission modular (MM) solar array, which has been designed for the LM 2100 satellite bus platform. The ...

---

## Lockheed Martin Is Expanding In Small Satellite Production

Lockheed Martin is experiencing a growth spurt in an unexpected corner of its business: small satellites. While traditionally known for its expertise in GPS and giant geostationary (GEO) ...



---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.peregrine-energy.co.za>

