



## PART NUMBER: 3U-PER-SATACARRIER

A peripheral slot card for CompactPCI® serial systems with a mobile rack accommodating a 2.5-inch size SATA drive, either SSD or HDD. Fast swap of the drive can be accomplished via the front panel push button.

The SATA channel is derived from the CompactPCI® serial P1 backplane connector. For optimum signal integrity, this is equipped with 6Gbps SATA redrivers.

## SPECIFICATION

### Summary

- PICMG® CompactPCI® Serial Standard (CPCI-S.0)
- Peripheral Slot Card (up to 8 SATA Channels Specified on a CPCI-S Backplane)
- Mobile Rack Accommodates 2.5-Inch SATA Drive
- Suitable for HDD/SSD drive with typical dimensions 70mm x 100mm x 9.5mm
- Fast Swap via Front Panel Door Slot
- Patented NSS connector - change rate up to 50,000 mating cycles
- Option Carrier Board for a PCB Mount 2.5-Inch SATA Drive
- Option Carrier Board for a PCB Mount 2.5-Inch SATA Half-Slim SSD
- Suitable for CompactPCI® Serial System Slot Controller
- Suitable for CompactPCI® PlusIO System Slot Controller
- CompactPCI® Serial Backplanes Available (Hybrid or Native)
- Rugged Solution (Coating/Sealing Available on Request)
- Long Term Available
- RoHS compliant

## The Power to Outperform

Would you like to find out more? Be sure to speak to our on-stand team or contact us via the details here and we would be happy to help.

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