SAE AS50881 / IPC/WHMA-A-620 / IPC J-STD-001 ISO 9001:2015 / AS9100D / CMMI Level III

> ОДД-ЕС PART NO. 173-1001 САGE CODE 31.21.3 MAC 00-0D-F7-00- ЖЖХЭМС DEMO NSN 7025-01-622-31.55 MFG. BY KIHOMAC, INC. - USAF

> > ODD-EC

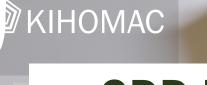
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ROTATE TAB FOR STACK LOCK

173-1001



## **ODD-EC** OGDEN DATA DEVICE ETHERNET CRYPTO

## The Next-Gen Cartridge Interface Device

KIHOMAC is the chosen manufacturer for the Ogden Data Device Ethernet Crypto (ODD-EC), the next-gen cartridge interface device. The ODD-EC is a ground-based component that transfers pre/post-mission data to and from the Advanced Data Transfer Cartridge. KIHOMAC manages cradle-to-grave production of the ODD-EC, including mechanical subassembly manufacturing, electronic subassembly manufacturing, assembly, testing, and delivery.





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KIHOMAC ODD-EC Facility KIHOMAC Office

## Characteristics

- Supported Platforms Include F-16, F-22, A-10, B-52, F-16 FMS, & F-16 EPAF
- Extruded Aluminum Housing
- Multi-Level Circuit Boards
- Injection Molded Components
- Unique MAC Address Assigned to Each Unit
- Stackable & Interlockable
- Inspected to IPC J-STD-001 & IPC-610 Standards
- Managment of DMSMS and Design Corrections with KIHOMAC & Customer Engineering Support

## **Tooling & Equipment**

- XILINX Flash Memory Programmer
- XJTAG
- Controller Tester
- Assembled on Electrostatic Sensitive Device Protected Area

🔀 info@kihomac.com