

HIGH DENSITY DDR

MEMORY FOR THE TACTICAL EDGE

Processing large volumes of data in rugged environments away from climate-controlled data centers requires compact and dependable memory solutions.



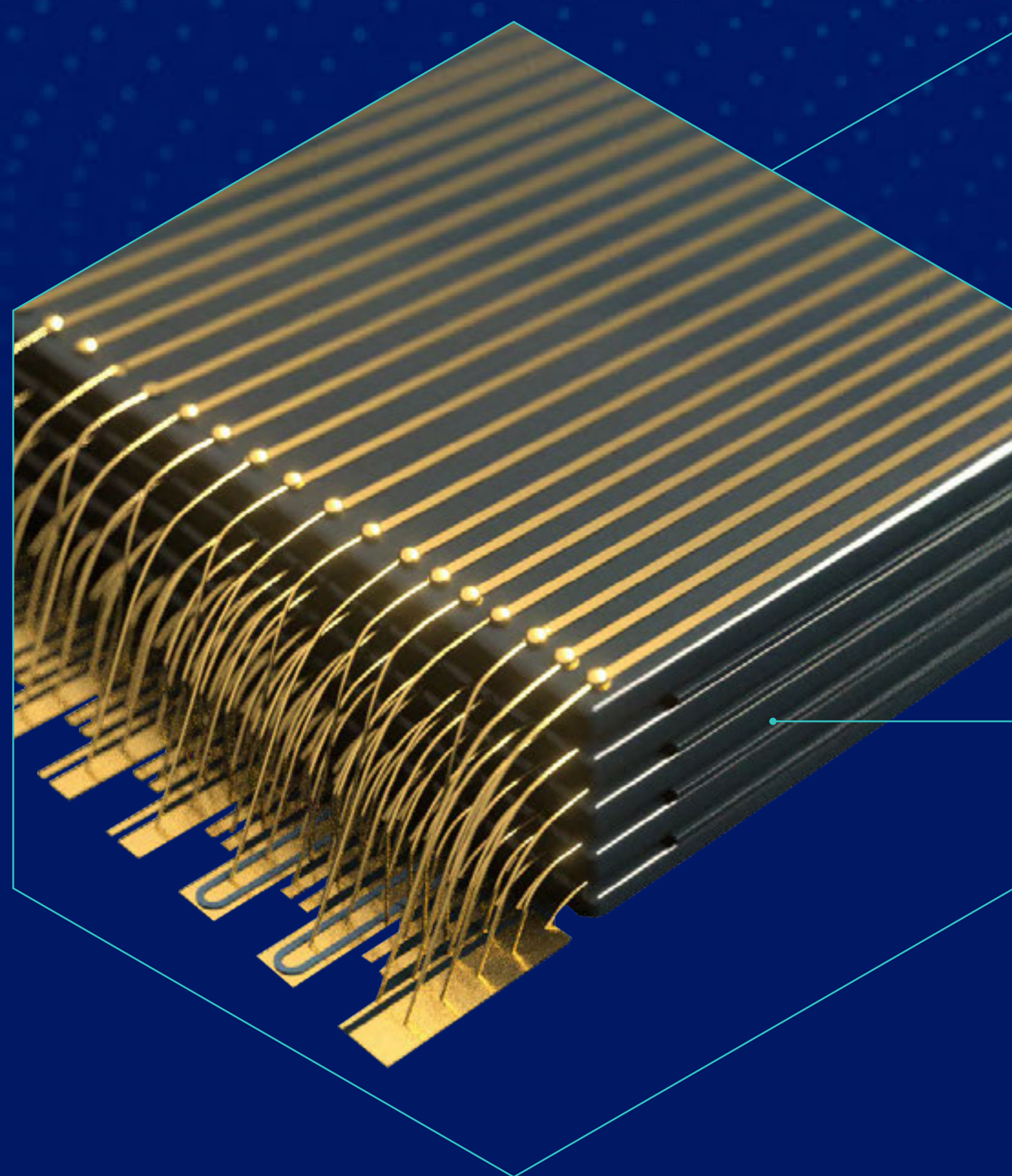
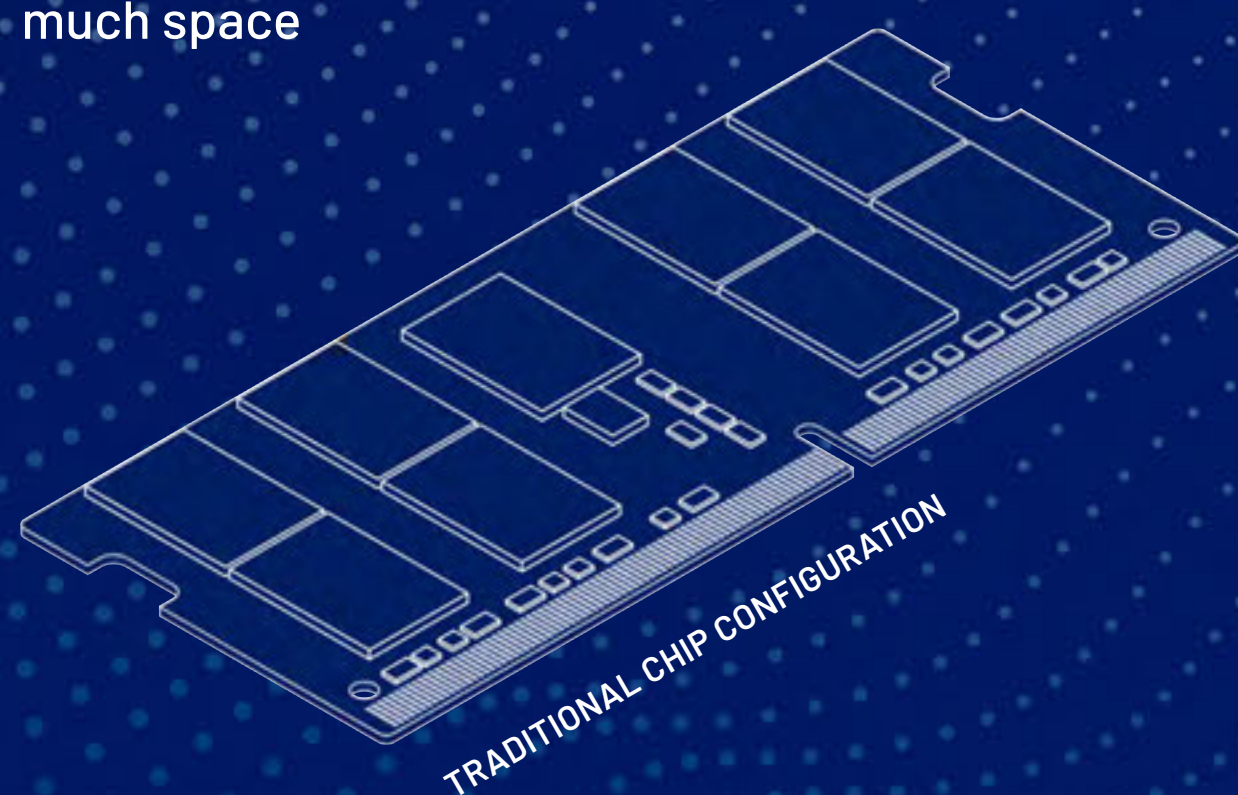
SPACE IS A PREMIUM FAILURE ISN'T AN OPTION

TRADITIONAL MEMORY SOLUTIONS JUST WON'T WORK

With old chip configurations, individually packaged devices take up too much space

Connections likely to fail during vibration

Consumer devices lack a trusted supply chain



MERCURY'S HIGH-DENSITY DDR MEMORY

MAXIMUM PROCESSING PERFORMANCE IN THE MOST CHALLENGING ENVIRONMENTS



COMPACT



RUGGED



TRUSTED

PBGA PACKAGE

WHEN THERE ISN'T ROOM FOR COMPROMISE

Our compact plastic BGA package consisting of multiple stacked die are optimized for size weight and power in military and commercial aerospace applications.

Up to 87%

space savings compared with standard boards

128 mb-16 gb

capacity

100%

burn-in and electrical testing

SHRINK YOUR MEMORY FOOTPRINT

Contact us to see how we can solve your mission-critical challenges

Learn More

Visit: mrcy.com/ddr