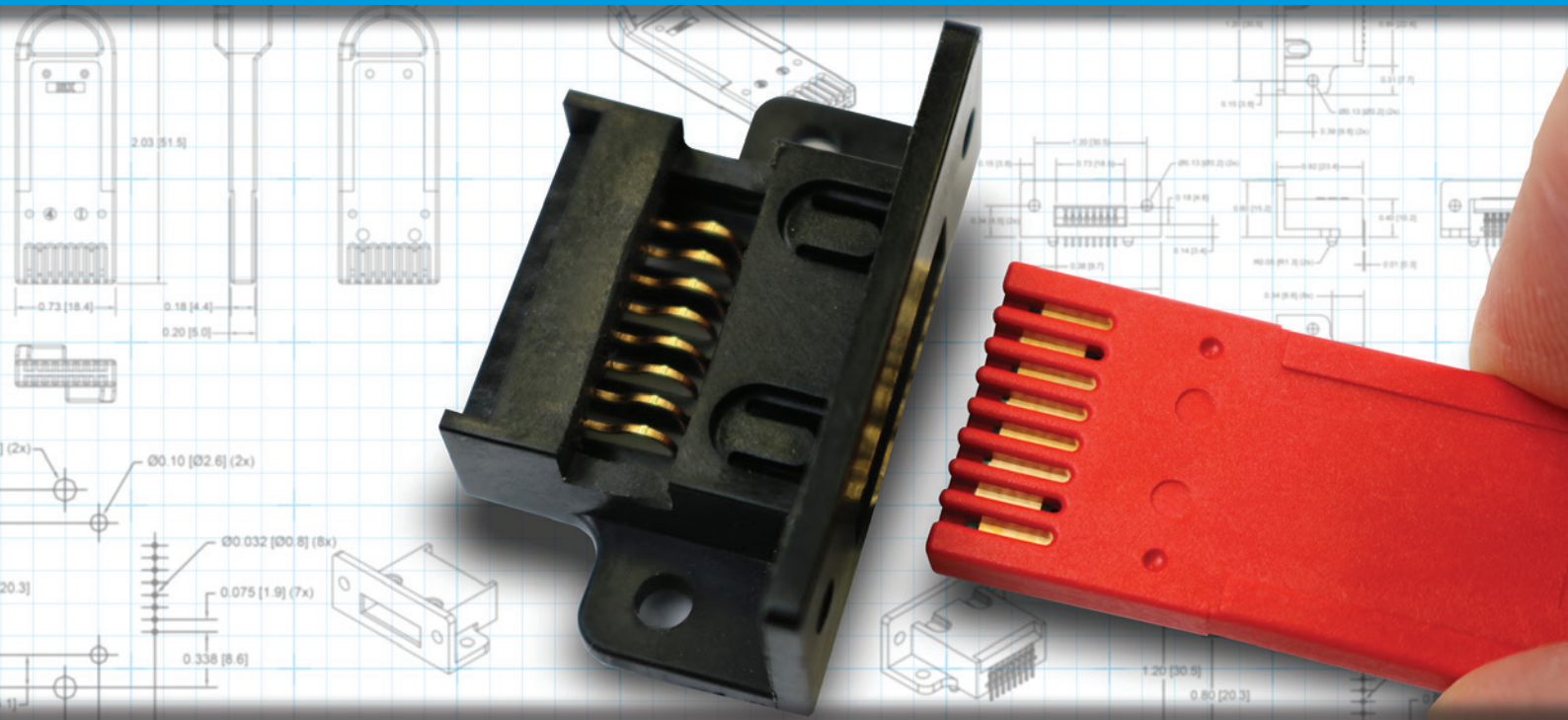


## Unique Connectors

### Would your project benefit from a reliable connector and token engagement?

Did you know, as much as 75% of the engineering cost for a portable data carrier is in the mating system? That is why reliable connector and token engagement are the most critical aspects of the system.

The unique connector interface of Datakey receptacles have been in use over the last 30 years, are easy to install into your embedded device and they only interface with Datakey memory keys or tokens, helping to keep your system and data safe.



### Why Choose Datakey Portable Memory Systems?

#### Benefits include:

- **Reduce your risk of costly re-design.** Datakey products have remained industry-leading and effective for 30 years now, so the chances of the technology becoming obsolete are very slim.
- **Longer lasting than other options.** Our connectors have a minimum life cycle of 50,000 insertions – 30 times that of a USB stick.
- **Reduce your support costs.** Your customer will be unable to use any unqualified devices in your product, greatly reducing the risk of technical support being needed.
- **Reduce your downtime.** Datakey memory tokens are built to work in harsh environments meaning less downtime for your organisation.
- **Increase your customer satisfaction.** Datakey memory tokens work either way up, so operators can't insert it upside down.

## Memory Token Receptacles

You can choose from a range of receptacles – from board- and panel-mount versions. Select the product that best fits your design.

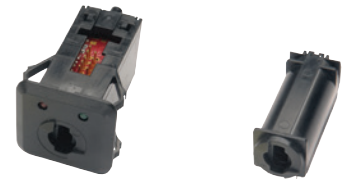
But whatever receptacle you choose, you'll still get the same outstanding minimum insertion rating of 50,000 cycles.

Need your receptacle to be able to combat the elements? No problem, we have a range of panel mount receptacles that are IP-rated, either splashproof (IP65) or full immersion (IP67).



## Memory Key Receptacles

You can choose from board- or panel-mount versions and they come with a minimum insertion rating of 200,000 cycles.



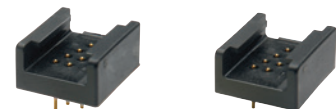
## Memory Plug Receptacles

You can choose from standard or insert versions of these panel-mount receptacles. Both come with a minimum insertion rating of 10,000 cycles and have an IP65 rating.



## Memory Bar Receptacles

These receptacles utilise an on-mount design to minimise the amount of space needed inside the enclosure. They come with a minimum insertion rating of 25,000 cycles. Both versions come with an IP67 immersion rating and have been tested against a host of environmental specifications.



**To talk to one of the Nexus team about our rugged industrial memory solutions, give us a call on 01794 301439 or email us at [info@nexusindustrialmemory.com](mailto:info@nexusindustrialmemory.com).**