

Reinforced USB Memory Keys



We provide reinforced USB memory keys available in different capacities. When mated, the system is IP68. Shells are metallic with 1/4 turn bayonet coupling. It provides a full protection of the data stored into the keys when the cap is closed. For full data protection during data transfers, check our USBFTV memory keys.

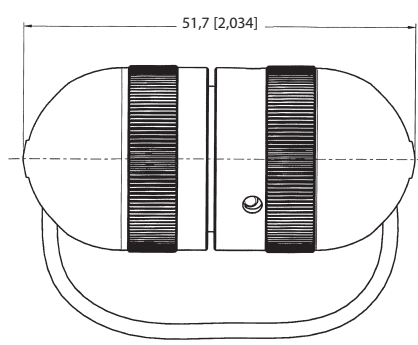
Environmental protection

- Sealing: IP68 (when closed)
- Salt spray: 48 h with nickel plating (ROHS)
> 96 h with black coating (ROHS)
> 500 h with olive drab cadmium
- Vibrations: MIL-STD-810F method 514.5 fig 514.5.C cat 14
- Temperature range: - 40°C / +85°C (MIL-STD-810F)

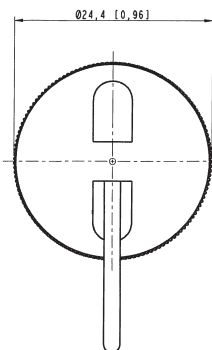
IMPORTANT NOTE
Compatible with any standard USB port

Other features

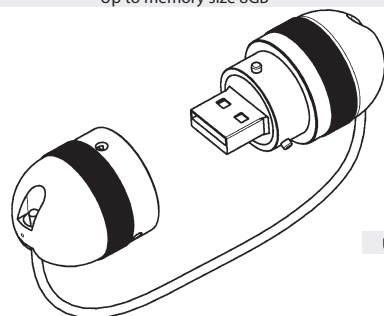
- Type: USB2.0
- Voltage: 5V DC - 500 mA max
- Electromagnetic compatibility: 89/336/EEC and Part 15 Class B



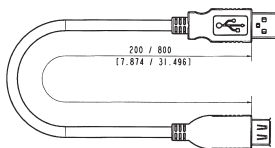
Up to memory size 8GB



Note: Our rugged memory keys are sold under standard electronic manufacturer configuration for data storage. If, for your own usage, you need to re-configure the electronic (under Linux for example), it will be under customer responsibility. Amphenol is not responsible for any wrong doing or misguided use of the product by its customers. Under request, we can provide you with electronic manufacturer details so you can check if their specific configuration will work with the electronic (please specify memory capacity). Amphenol can also study the integration of electronic selected by a customer. In order to do so, we need to received a sample of the USB memory stick so we can study its integration into our existing concept or adapt it. **Please send your requests to contact@usbfield.com**



Rugged Metallic USB KEY with CAP SEALING: IP 67



USB cordset is included with each memory key

DEFINITION OF PART NUMBER

USBF KEY	4096	N
Beginning of every USB Key part number. Remains unchanged.	Capacity of your USBF Key: 4096 8192 Other capacity, please consult us at contact@rjfield.com	Shell finish: N: Nickel G: Green B: Black

* GT: Fast Data Transfer
EXAMPLE: **USBFKEY4096N**: USB MEMORY KEY - CAPACITY OF 4096MB - SHELL FINISH: NICKEL
EXAMPLE: **USBFKEY8192G**: USB MEMORY KEY - CAPACITY OF 8192MB - SHELL FINISH: GREEN