

Leader in the business of electrical interconnection components and portable power systems.



## Company Profile

MPD is one of the world's largest creators and suppliers of innovative and cost-effective battery and coin cell holders and contacts. We created the coin cell holder, and it is still the core of our product line. MPD also offers a full line of automotive plugs, cord sets and other components like fuse holders and power plugs, jacks and adapters. Another advanced concept introduced by MPD is our line of "Gliders"; hybrid coin cell holders that combine the low cost of retainers with even higher reliability than standard coin cell battery holders. MPD is proud to be partnering with Microsoft to bring you the patented new Instaload technology. Gliders, SnapDragon and Instaload are the next chapter in the story of MPD's quest to make sure that battery holders are as technology-driven as the products in which they are used.

## Established

Founded in 1980 as an electrical components supplier, MPD pioneered a global offshore manufacturing strategy that has led us to a leadership position in the portable power industry. Our experience and understanding of global economic trends empowers our customers with the advantage of working with a U.S. based company while enjoying the cost benefits of overseas manufacturing. Today, we offer electronic, metal, and plastic components and assemblies to customers around the world.

## Products

Products and services include electronic design, prototypes and mass production for Battery holders, contacts and sockets and other power connection related products. Since 1980, Memory Protection Devices, Inc has been offering battery holders and contacts for lithium coin cells and alkaline cells. We offer products based on a range of standard products and custom proprietary solutions.

## Intellectual Property Portfolio

- 1983 – Invented coin cell battery holder | US patent number 4487820
- 1983 – Invented lithium battery holder | US patent number 4495257
- 1999 – Invented 'Press to Eject' coin cell battery holder | US patent number 5922489
- 2010 – Licensed manufacturer of Microsoft's InstaLoad technology | US patent number 7527893
- 2011 – Invented low profile, covered coin cell battery holder | US Patent Number US-2012-0251864-A1 | German Patent Number DE-10-2012-102-706-A1

## ISO 9001-2015 Certification

TUV Rheinland of N.A., Littleton, MA | Certificate Number: 74 300 3999

## Typical Applications

MPD's products are utilized in solutions for telecommunications, test and measurement, instrumentation, medical, military and other applications.

### Client Examples:

- Automotive:** Honda, Isuzu and Mercedes | IMDS ID: 99070
- CEM:** Benchmark, Flextronics, Jabil, and Plexus
- Consumer Electronics:** Apple, Dell and HP | Microsoft Partner
- Distributor:** Digi-Key Corp.
- Medical:** 8 out of the top 10 medical electronics manufacturers.
- Military:** Boeing Military, Lockheed Martin, Northrop Grumman, Raytheon and Rockwell | CAGE Code: 65249

## Primary Bank

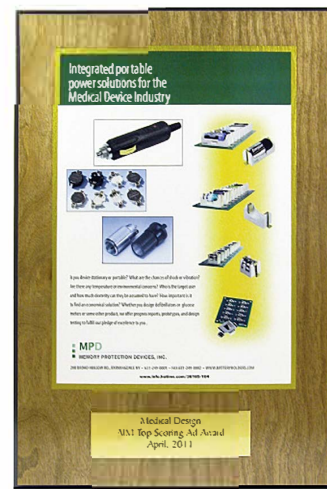
Bank of America DUNS Number: 55-671-1018  
Credit References: Bank of America– New York City, NY, USA

## Headquarters

MPD is headquartered in Farmingdale, New York, USA and has regional offices in Piscataway, New Jersey and in Fo Tan, Hong Kong and partners located in every key market.

## Sites Operated

MemoryProtectionDevices.com	DC-Jacks.com	FuseHolders.com
BatteryHolders.com	DC-Plugs.com	12V-Parts.com
Battery-Contacts.com		SafetySensorBeams.com





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