CR2032 battery holder with cover offers off-board mounting

MPD offers a category of lithium coin cell battery holders for the “off board” mounting of lithium coin cell batteries. These holders offer designers the flexibility to locate lithium coin cell batteries anywhere there is physical room. No soldering tools, chemicals, reflow/wave processing, circuit board required. The two power terminals feature an opening to accept wire leads and double as male connectors mating with common quick connect terminals. Industry standard sizes of 3.6 mm x 0.38 mm allow these terminals to mate quickly and easily. Snap Dragon holders are asserted drastically increase the reliability of top loading coin cell battery holders through the use of a clear snap-on cover piece. The CR2032 is installed into the cover piece, and then snapped onto to the base piece to create an extremely secure CR2032 holder. Contacts are made of nickel-plated phosphor bronze and covered with a gold flash overall for corrosion resistance and increased solderability. The dual pressure contacts are designed to have low electrical resistance and make a tight connection with the battery cell. The base piece is made of lightweight LCP resin and is extremely thin, yet strong while capable of withstanding multiple reflows at 260°C.

Memory Protection Devices
631-249-0001, www.memoryprotectiondevices.com [1]

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[1] http://www.memoryprotectiondevices.com