

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# MODEL TL-5276/W

For Utility Metering Memory Back-up Applications

#### **TECHNICAL DATA**

Volts

4.0

3.5

3.0

2.5

2.0

1.5

1.0

(Typical values @+25°C for batteries stored for one year or less)

Nominal capacity @ 1 mA, to 2VRated voltage3.6 V

Maximum recommended continuous current50 mA

Maximum pulse current capability 100 mA

Enclosure
 Operating temperature range
 Lexan 143 UV stable
 -55°C to +85°C

DISCHARGE CHARACTERISTICS @ +25°C

~3 mA

(0.7 Ah)

100

~1 mA

(1.0 Ah)

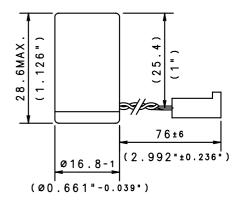
1000

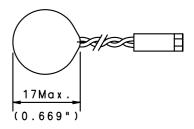
~0.5 mA

(0.98 Ah)

W. U.L. Component Recognition, MH 12193





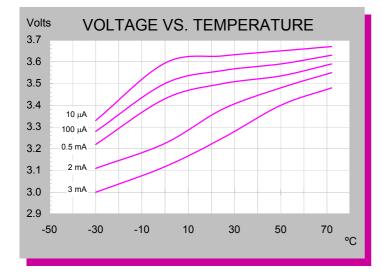


#### **ADDITIONAL INFORMATION**

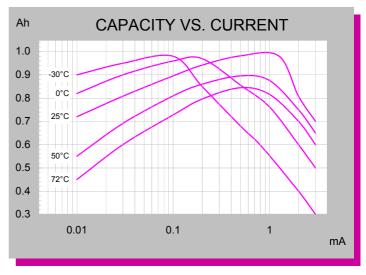
CONNECTOR TYPE

MOLEX P/N 22-01-3027 OR COMPATIBLE 15-5276-30000

CATALOUGE NO



10



## LITHIUM XTRA

Note: Any presentations in this data sheet concerning performance are for information purpose only and are not construed as warranties either expressed or implied, of future performance.

ECN 1501445 Rev. D. 01/2007

36 KΩ

~0.1 mA

 $\sim$ 36  $\mu$ A

(0.9 Ah) \_(0.82 Ah)

10000

360 KΩ

~10 uA

(0.72 Ah)

100000 Hours