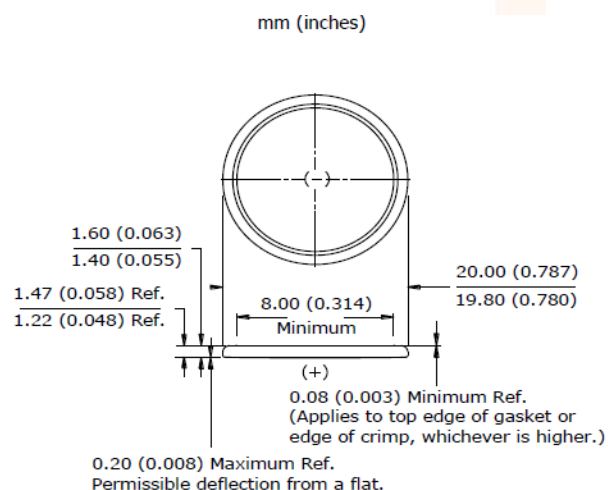




Acel part number (AC02067)

**CR2016 lithium coin battery
pack of 12**

Features and benefits



Technical Specification

Attribute	Value
Classification: "Lithium Coin"	
Chemical System: Lithium / Manganese Dioxide (Li/MnO ₂)	
Designation: ANSI / NEDA-5000LC, IEC-CR2016	
Nominal Voltage: 3.0 Volts	
Typical Capacity: 100 mAh (to 2.0 volts) (Rated at 30K ohms at 21°C)	
Typical Weight: 1.9 grams (0.07 oz.)	
Typical Volume: 0.5 cubic centimeters (0.03 cubic inch)	
Max Rev Charge: 1 microampere	
Energy Density: 122 milliwatt hr/g, 464 milliwatt hr/cc	
Typical Li Content: 0.036 grams (0.0013 oz.)	
Operating Temp: -30C to 60C	
Self Discharge: ~1% / year	

Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V (mA)	Load (ohms)	Cutoff 2.0V (hours)
Continuous	0.1	30,000	1040

10-AC02067-2024-V1