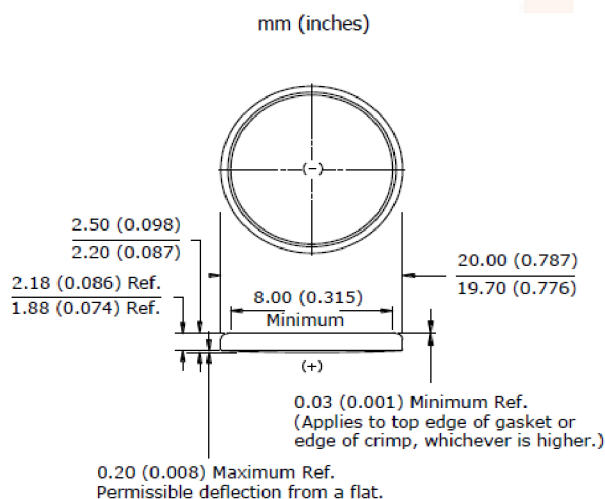




Acel part number (AC02066)

CR2025 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-5003LC, IEC-CR2025	
Nominal Voltage: 3.0 Volts	
Typical Capacity: 170 mAh (to 2.0 volts) (Rated at 15K ohms at 21°C)	
Typical Weight: 2.6 grams (0.08 oz.)	
Typical Volume: 0.8 cubic centimeters (0.05 cubic inch)	
Max Rev Charge: 1 microampere	
Energy Density: 176 milliwatt hr/g, 616 milliwatt hr/cc	
Typical Li Content: 0.078 grams (0.0028 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	0.19	15,000	890

10-AC02066-2024-V1