





PRODUCT INFORMATION

PART #	CH 7410-2032	Revision: 0-2012
 ISO 9001	CR 2032 Coin Cell Holder	

SPECIFICATIONS

Battery (Cell) Type	CR 2032	Number of Cells	1
Current Rating	3 A ac/dc	Voltage Rating	500 V ac/dc
Contact Resistance	Maximum 100 milliohms	Insulation Resistance	100 MΩ
Temperature	-30°C to + 85°C	Humidity	-40°C, 90-95% RH for 96 hours
Material	Housing	Plastic, 30% Glass Filled PPS, UL94-V0, Brown	
	Contact	Phosphor Bronze, 0.25 mm Thick, 1 micron Gold Plated over Nickel 5 micron minimum	
Approximate Weight	grams	Compliance	RoHS
Options			

RELIABILITY

Vibration Test	2 Hours of at 1.5 mm with 10 to 55 Hz. vibration frequency to each of 3 perpendicular directions
Termination Strength	Maximum of 9.8 N (1.0 Kg) load pull test, applied to each terminal in axial direction for 10 seconds
Drop Test	Dropped naturally from 750 mm height onto the surface of 40 mm wooden board, 3 axes (X,Y,Z) directions, 3 times (6 times total)
Warranty	For a period of one (1) year from date of shipping under normal operations conditions

DIMENSIONS

Dimensions in mm; Tolerance ± 0.5 mm

