



PRODUCT INFORMATION

PART #	CH-25-1616LF	Revision: 0-2013
	CH-25-1616LF Coin Cell Holder	
ISO 9001		

SPECIFICATIONS

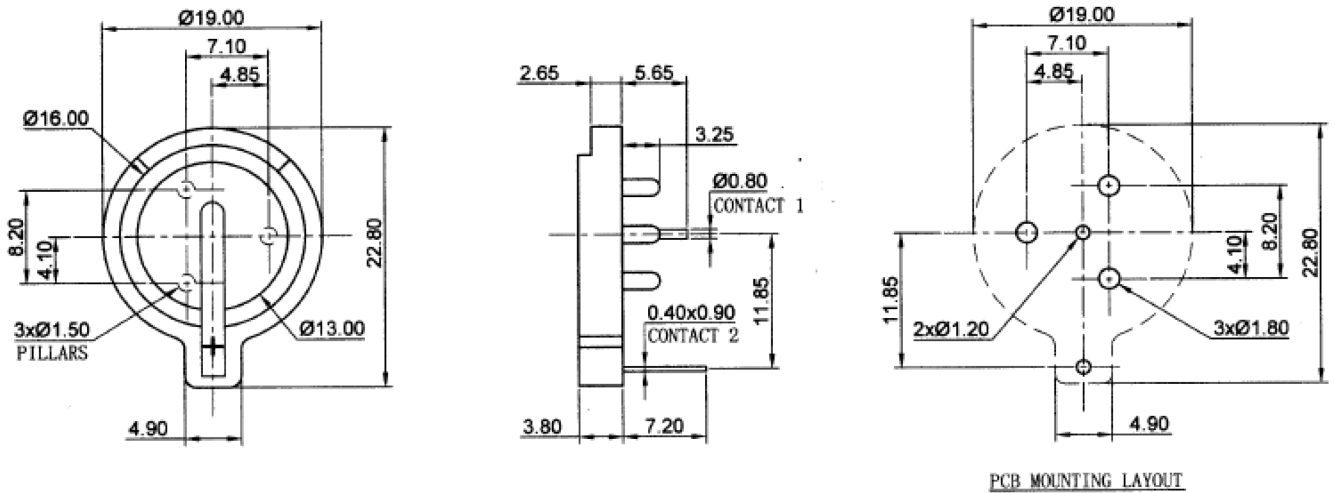
Battery (Cell) Type	CR 1616	Number of Cells	1
Current Rating	0.5 A ac/dc	Voltage Rating	500 V ac/dc
Contact Resistance	Maximum 30 milliohms	Insulation Resistance	1000 MΩ
Temperature	-55°C to + 85°C	Humidity	-40°C, 90-95% RH for 96 hours
Material	Housing PBT UL94V0 BLACK		
	Contact 1 Ø0.8MM Spring Steel Nickel Plate		
	Contact 2 0.4MM Spring Steel Nickel Plate		
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



Revision	Description	By	Date
0-2013	Original Specification	Walter Sargent	12/11/2013