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PRODUCT INFORMATION CH-26-2032LF PART# Revision: 0-2013 E RoHS COMPLIANCE 'CR 2032' Coin Cell Holder **ISO 9001 SPECIFICATIONS** Battery (Cell) Type CR 2032 Number of Cells 1 2 A ac/dc 500 V ac/dc **Current Rating Voltage Rating Contact Resistance** Maximum 50 milliohms **Insulation Resistance** $1000M\Omega$ -40°C to + 105°C 40°C, 90-95% RH for 96 hours **Temperature Humidity** Housing Plastic, PBT UL94V0, Black **Material** Contact Phosphor Bronze, 0.2 mm Thick, Tin Plated over Nickel **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 Dropped naturally from 750 mm height onto the surface of 40 mm wooden board, 3 axes (X,Y,Z) directions, **Drop Test** 3 times (6 times total) Warranty For a period of one (1) year from date of shipping under normal operations conditions **DIMENSIONS** 23.0 x 27.00 x 5.80 Dimensions in mm; Tolerance ±0.5 mm 14.20 5.80 12.00 0.20*0.60 30° 19.50 20.80 10.00 2xØ2.00 2.00 3.20 2xØ1.00±0.1 15° ± 1° HOLES 6.00 3.70 20.40 NO HOLE IN SECTION A-A 23.00 THIS AREA 2.00 2xØ2.00 **PILLARS** 18.00 PCB MOUNTING LAYOUT