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PRODUCT INFORMATION PART# Revision: 0-2013 **BH-232A** E RoHS 3 C Batteries Holder **ISO 9001 SPECIFICATIONS** Battery (Cell) Type **Number of Cells Cell Configuration Series Connection Output Voltage** 4.5 Vdc **Operating Temperature** -20°C to + 65°C **Storage Temperature** -30°C to +85°C P.P. RESIN (BLACK) Case Washer 0.8MM 65C SPRING STEEL **Material** Contact **Termination** Wire Leads, 24 AWG, UL 1007, Stranded, 150 ± 5 mm, stripped and tinned 5 ± 1 mm **Physical Dimensions** 59.0 mm 22.5 mm Length (L) 81.0 mm Width (W) Height (H) Approximate Weight **RoHS Compliance Options** RELIABILITY A minimum of 10 M Ω , measured with 100 Vdc Insulation Resistance Meter, between the Electrical **Insulation Test** Terminals and the Case 2 Hours of at 1.5 mm with 10 to 55 Hz. vibration frequency to each of 3 perpendicular directions **Vibration Test** Maximum of 9.8 N (1.0 Kg) load pull test, applied to each terminal in axial direction for 10 seconds **Termination Strength** Dropped naturally from 750 mm height onto the surface of 40 mm wooden board, 3 axes (X,Y,Z) **Drop Test** 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 81±1 70.5±1 26.5 59±1 RED