



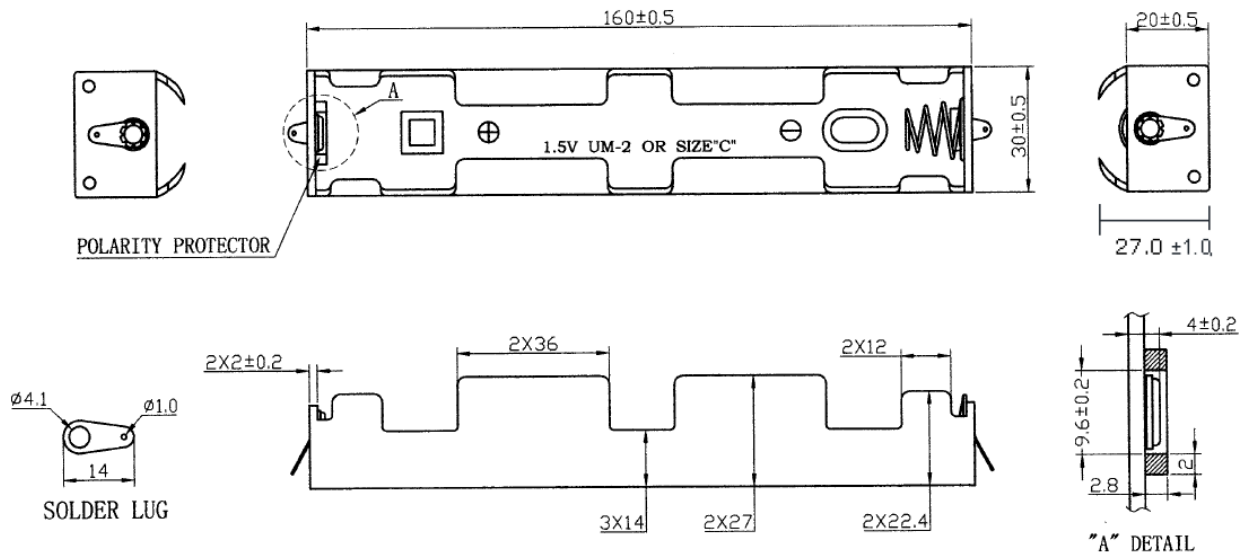
PRODUCT INFORMATION

PART #	BH-231D	Revision: 0-2012
	3 C Batteries Holder	
ISO 9001		

SPECIFICATIONS	
Battery (Cell) Type	C
Cell Configuration	Number of Cells
Operating Temperature	3
Series Connection	Output Voltage
-20°C to + 65°C	4.5 Vdc
Storage Temperature	-30°C to +85°C
Case	P.P. RESIN (BLACK)
Material	Washer
Contact	0.8MM 65C SPRING STEEL
Termination	SOLDER LUG
Physical Dimensions	Length (L) 160.0 mm Width (W) 30.0 mm Height (H) 27.0 mm
Approximate Weight	Compliance RoHS
Options	

RELIABILITY	
Insulation Test	A minimum of 10 MΩ, measured with 100 Vdc Insulation Resistance Meter, between the Electrical Terminals and the Case
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**



SPECIFICATION

- (1) ITEM NO: BH-231Db
- (2) WITH: BIG SOLDER LUG
- (3) WASHER: $\phi 4 \times \phi 8 \times 0.8$
- (4) MATERIAL: P. P. RESIN BLACK COLOR
- (5) SPRING: 0.8MM 65C SPRING WIRE
- (6) RoHS COMPLIANT