



PRODUCT INFORMATION

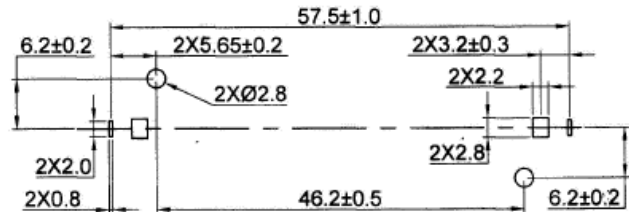
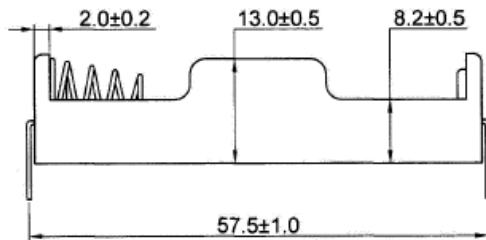
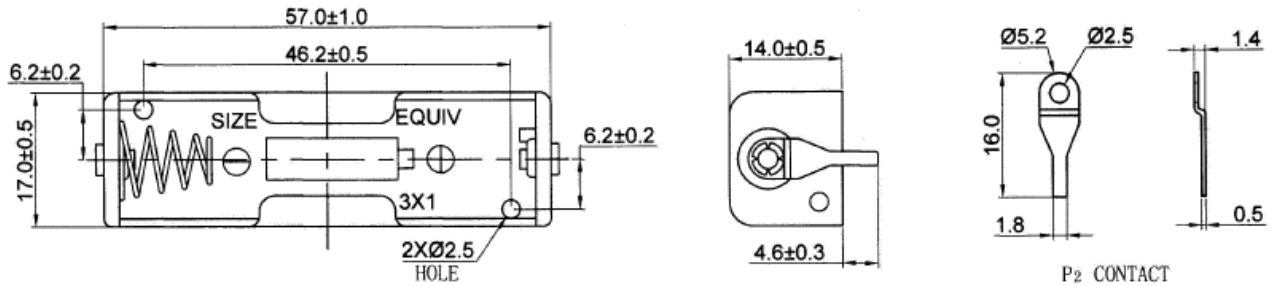
PART #	BH-311-1P2	Revision: 1-2012
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	1 AA Battery Holder	Image not available
ISO 9001		

SPECIFICATIONS							
Battery (Cell) Type	AA			Number of Cells	1		
Cell Configuration	Series Connection			Output Voltage	1.5 Vdc		
Operating Temperature	-20°C to + 65°C			Storage Temperature	-30°C to +85°C		
Material	Case	Plastic, PP Resin, Black			Washer		
	Contact	Springs, 0.6 mm, 65C Spring Wire					
	Termination	PC Pins					
Physical Dimensions	Length (L)	57.0 mm	Width (W)	17.0 mm	Height (H)	14.0 mm	
Approximate Weight	grams			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
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- SPECIFICATION**
- (1) ITEM NO: BH-311-1P2
 - (2) MATERIAL: P. P. RESIN, BLACK COLOR
 - (3) WITH P₂ CONTACT, BRASS NICKEL PLATED
 - (4) SPRING: 0.6MM 65C SPRING STEEL
NICKEL PLATED
 - (5) RIVET: BRASS NICKEL PLATED
 - (6) RoHS COMPLIANT

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