



# PRODUCT INFORMATION

<b>PART #</b>	<b>BH-331-3P24</b>	<b>Revision: 0-2014</b>
 ISO 9001	<b>3 AA Batteries Holder</b>	

## SPECIFICATIONS

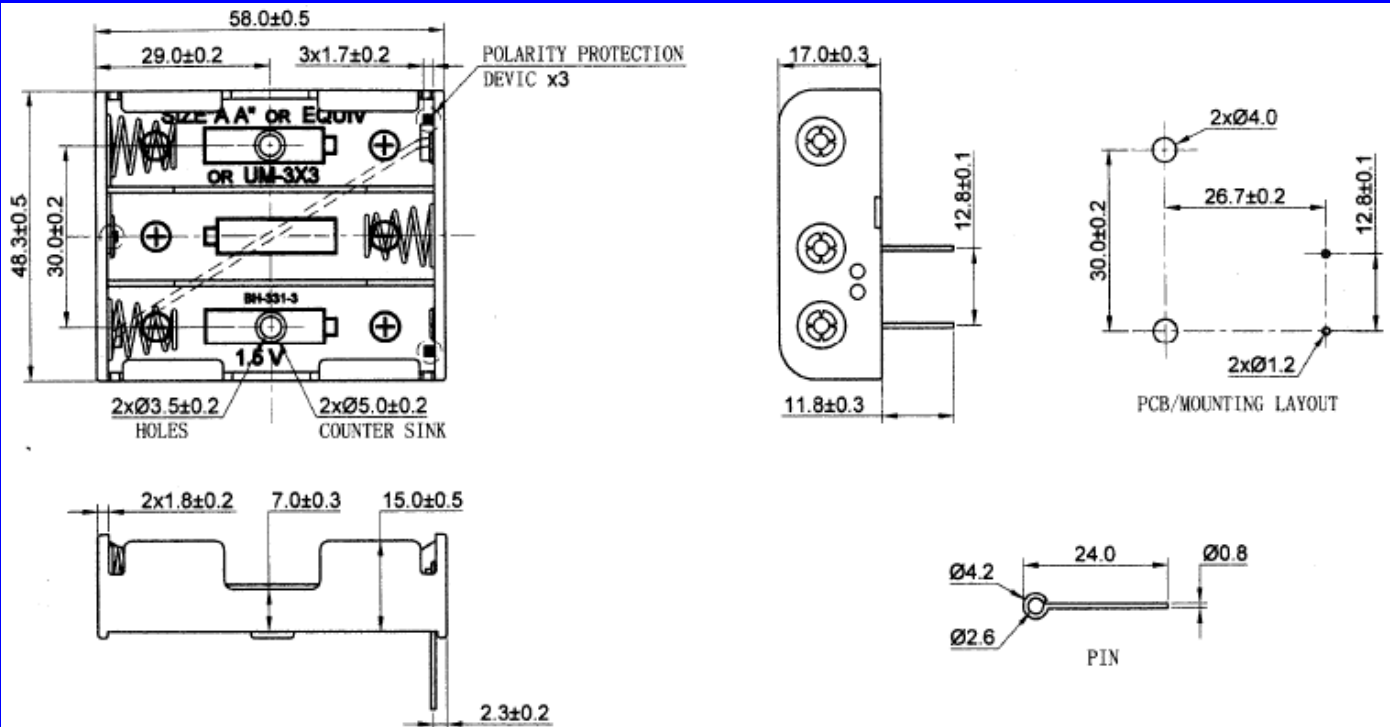
Battery (Cell) Type	AA		Number of Cells	3		
Cell Configuration	Series Connection		Output Voltage	4.5 Vdc		
Operating Temperature	-20°C to +65°C		Storage Temperature	-30°C to +85°C		
Material	Case	P.P. RESIN (BLACK)		Washer		
	Contact	0.7MM 65C SPRING STEEL NICKEL PLATE				
	Termination	PC Pins (8x24 MM Pin)				
Physical Dimensions	Length (L)	58.0 mm	Width (W)	48.3 mm	Height (H)	17.0 mm
Approximate Weight			Compliance	RoHS		
Options	w/Polarity Protection					

## 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



Revision	Description	By	Date

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