



PRODUCT INFORMATION

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| PART # | BH-441A | Revision: 0-2012 |
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| | 4 AAA Batteries Holder | |
| ISO 9001 | | |

SPECIFICATIONS

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|------------------------------|--------------------------|--|-----------------------|----------------|-------------------|----------------|
| Battery (Cell) Type | AAA | Number of Cells | 4 | | | |
| Cell Configuration | Series Connection | Output Voltage | 6 Vdc | | | |
| Operating Temperature | -20°C to + 65°C | Storage Temperature | -30°C to +85°C | | | |
| Material | Case | Plastic, ABS, Black | | | | |
| | Contact | Four (4) Springs — 0.6 mm, 65 C Spring Wire | | | | |
| | Termination | Wire Leads, 26 AWG, UL 1007, Stranded, 150 ± 5 mm, Stripped and Tinned 5 ± 1 mm | | | | |
| Physical Dimensions | Length (L) | 53.0 mm | Width (W) | 50.0 mm | Height (H) | 13.0 mm |
| Approximate Weight | grams | | Compliance | RoHS | | |
| Options | | | | | | |

RELIABILITY

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| 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

