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		PRODUCT	INF	ORMAII	ON			
PART #		BHC-CR	123	Α		Revisi	on: 0-2014	
Compliance		Battery Holder						
SPECIFICATIONS								
Battery (Cell) Type		Lithium CR123A		Number of Cells		1		
Cell Configuration		Series Connection		Output Voltage		3 Vdc		
Operating Temperature		-20°C to + 65°C		Storage Temperature		-30°C to +85°C		
	Case	Plastic, ABS 94HB, BI		Washer				
	ontact			el nickel plated				
-		PC Pins (2) 4.2x1.0Ø 38.0 spacing		(0.0				
Physical Dimensions		• • • •	idth (W)	18.0 mm	Heigh	ght (H) 14.0 mm		
Approximate Weight Options		grams		Compliance		RoHS		
RELIABILIT								
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						
DIMENSION	S	Dimensions in mm; Tolerance ±0.5 mm						
Ø1.5±0.2 X 1.50 L.LEG		43.0±0.5 2.6±0.2 30.2±1.0 2xØ6.5 CBORE 24.2±0.3 2xØ3.2 HOLE				0.8 1.0±0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
		6.4±0.2 2x4.5 HOLE HOL					2xØ1.6 HOLE 6.9±0.2	
Revision		Description				Ву	Date	

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