



## PRODUCT INFORMATION

|                 |                                    |                         |
|-----------------|------------------------------------|-------------------------|
| <b>PART #</b>   | <b>CONTACT-308A</b>                | <b>Revision: 0-2012</b> |
|                 | <b># 308 Anode Battery Contact</b> |                         |
| <b>ISO 9001</b> |                                    |                         |

### SPECIFICATIONS

|                              |   |                            |                       |
|------------------------------|---|----------------------------|-----------------------|
| <b>Battery Contact Type</b>  | <b>308</b>  | <b>Number of Contacts</b>  | <b>1 Anode</b>        |
| <b>Operating Temperature</b> | <b>-30°C to + 85°C</b>                                  | <b>Storage Temperature</b> | <b>-40°C to +95°C</b> |
| <b>Contact Material</b>      | <b>Contact- 0.3 mm Thick, Steel with Nickel Plating</b> |                            |                       |
| <b>Approximate Weight</b>    | <b>grams</b>  | <b>Compliance</b>          | <b>RoHS</b>           |
| <b>Options</b>               |   |                            |                       |

### RELIABILITY

|                             |   |
|-----------------------------|---|
| <b>Insulation Test</b>      | A minimum of 10 MΩ, measured with 100 Vdc Insulation Resistance Meter, between the Electrical Terminals and the Case            |
| <b>Vibration Test</b>       | 2 Hours of at 1.5 mm with 10 to 55 Hz. vibration frequency to each of 3 perpendicular directions                                |
| <b>Termination Strength</b> | Maximum of 9.8 N (1.0 Kg) load pull test, applied to each terminal in axial direction for 10 seconds                            |
| <b>Drop Test</b>            | 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) |
| <b>Warranty</b>             | For a period of one (1) year from date of shipping under normal operations conditions   |

### DIMENSIONS

Dimensions in mm; Tolerance ±0.5 mm

