



|                                                |                   |
|------------------------------------------------|-------------------|
| Temperature Range - Operating                  | -55° to +105°C    |
| Termination Interface: Style                   | Through Hole      |
| <b>Electrical</b>                              |                   |
| Current - Maximum per Contact                  | 2.0A              |
| Voltage - Maximum                              | 125V              |
| <b>Solder Process Data</b>                     |                   |
| Duration at Max. Process Temperature (seconds) | 011               |
| Lead-freeProcess Capability                    | SMC&WAVE          |
| Max. Cycles at Max. Process Temperature        | 001               |
| Process Temperature max. C                     | 265               |
| <b>Material Info</b>                           |                   |
| <b>Reference - Drawing Numbers</b>             |                   |
| Packaging Specification                        | PK-87831-001-001  |
| Product Specification                          | PS-87831-027-001  |
| Sales Drawing                                  | SD-87833-0001-001 |

This document was generated on 10/09/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**