

## SQECD-9W

Terminal Type - SQECD , PCB Connector, Stack of 9 terminals with end cover, nominal voltage: 250 V, nominal current: 15 A, Pitch: 5.08 mm, connection method: Spring Cage connection, number of connections: 9 , cross-section: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG: 24 - 12, mounting type - Printed circuit board (PCB)



### Approvals



### General Information

|                             |                                       |
|-----------------------------|---------------------------------------|
| Product Name                | SQECD-9W                              |
| Connection Method           | Spring Cage Connection                |
| Rating                      | 250 V/15 A/2.5 mm <sup>2</sup> / - Nm |
| HSN Number                  | 85389000                              |
| Standard Packing Qty(in No) | 100                                   |
| Country Of Origin           | India                                 |
| Screw thread                | NA                                    |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 46.7 mm | 1.84 inch |
| Length                      | 15.4 mm | 0.61 inch |
| Height                      | 14.2 mm | 0.56 inch |
| Weight of std. Packing Unit | 1.2 Kg  |           |

### Material Data

|                     |               |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour     | Gray          |
| Colour Variants     |               |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup> |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 2.5 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-4       |
| Nominal Voltage $U_n$            | 250 V               |
| Nominal Current $I_n$            | 15 A                |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | NAV kA              |
| Rated surge voltage              | 4 kV                |
| Degree of pollution              | 3                   |

