

## SQWW-50, Square wire wound potentiometer

### Product:



### Applications:

- To be used in the Motorized Potentiometer.
- To be used in Joystick.
- For control applications.
- Can be stacked and multiple potentiometers can be used for indication and control.

### Electrical Characteristics:

|                                     |  |
|-------------------------------------|--|
| <b>Standard Resistance Values</b>   | Refer the Resistance value chart       |
| <b>Power Rating</b>                 | 5W @ 40°C                              |
| <b>Linearity</b>                    | ±0.25%                                 |
| <b>Insulation Resistance</b>        | 100MΩ at 500VDC                        |
| <b>Max. Working Voltage</b>         | 250VDC                                 |
| <b>Electrical Angle of Rotation</b> | 300° +10°/-0° or 330° +10°/-0° or 360° |
| <b>Resistance Tolerance</b>         | Standard ±5%, other on request         |
| <b>End Resistance</b>               | 2Ω or %Lin. whichever is Greater       |

### Resistance Values:

|                                    |   |
|------------------------------------|---|
| <b>Standard Resistance values:</b> | 100, 130, 200, 500, 1K, 2K, 2K5, 5K, 10K, 20K, 100K (Other values on request) |
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