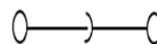
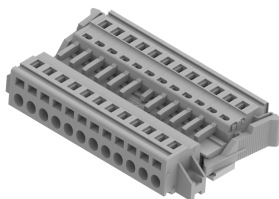


## DPSC5.08PMV-8W

Terminal Type - DPSC5.08PMV-8W , Plug & socket type terminal block , nominal voltage: 250 V, nominal current: 16 A, connection method: Spring cage connection, number of connections: 16 , cross-section: 0.2 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, Rated Cross section - 2.5 mm<sup>2</sup> , AWG : 24-12 , mounting type: Panel mounting / Surface mounting



### Approvals



### General Information

|                              |                                         |
|------------------------------|-----------------------------------------|
| Product Name                 | DPSC5.08PMV-8W                          |
| Connection Method            | Spring Cage Connection                  |
| Rating                       | 250 V / 16 A / 2.5 mm <sup>2</sup> / Nm |
| HSN Number                   | 85389000                                |
| Standard Packing Qty (in No) | 50                                      |
| Country Of Origin            | India                                   |
| Screw thread                 | NAV                                     |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 56.7 mm  | 2.23 inch |
| Length                      | 45.25 mm | 1.78 inch |
| Height                      | 14.5 mm  | 0.57 inch |
| Weight of std. Packing Unit | 1.6 Kg   |           |

### Material Data

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

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup> |
| Conductor cross section solid min    | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max    | 2.5 mm <sup>2</sup> |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.2 mm <sup>2</sup> |
| Conductor cross section flexible max | 2.5 mm <sup>2</sup> |

|                                   |                     |
|-----------------------------------|---------------------|
| Conductor cross section solid min | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max | 2.5 mm <sup>2</sup> |

### Ratings - UL

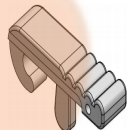
|                                       |         |
|---------------------------------------|---------|
| UL Standard                           | UL 1059 |
| B - UL Nominal Voltage U <sub>N</sub> | 300 V   |
| B - UL Nominal Current I <sub>N</sub> | 16 A    |
| B - UL Wire Min                       | 24 AWG  |
| B - UL Wire Max                       | 12 AWG  |

### Product Accessories

#### Marker For Terminal Blocks

|              |                 |                                                                                     |
|--------------|-----------------|-------------------------------------------------------------------------------------|
| LABEL KN5.08 | Pitch : 5.08 mm |  |
|--------------|-----------------|-------------------------------------------------------------------------------------|

#### Tool

|         |                                                          |                                                                                      |
|---------|----------------------------------------------------------|--------------------------------------------------------------------------------------|
| DPSCCOT | Height : 6.90 mm<br>Width : 5.00 mm<br>Length : 20.30 mm |  |
|---------|----------------------------------------------------------|--------------------------------------------------------------------------------------|