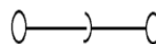
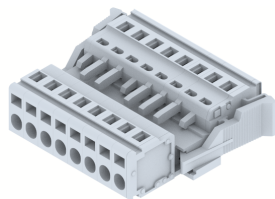


## DPSC5.08WW-8W

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



### Approvals



### General Information

|                              |                                         |
|------------------------------|-----------------------------------------|
| Product Name                 | DPSC5.08WW-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) | 25                                      |
| Country Of Origin            | India                                   |
| Screw thread                 | NAV                                     |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 56.49 mm | 2.22 inch |
| Length                      | 45.27 mm | 1.78 inch |
| Height                      | 14.5 mm  | 0.57 inch |
| Weight of std. Packing Unit | 0.95 Kg  |           |

### Material Data

|                     |                                         |
|---------------------|-----------------------------------------|
| Insulating Material | Polyamide 6,6                           |
| Standard Colour     | Gray                                    |
| Colour Variants     | Red, Yellow, Blue, Black, Green, Khakhi |

### 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

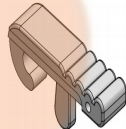
|                                       |         |
|---------------------------------------|---------|
| UL Standard                           | UL 1059 |
| B - UL Nominal Voltage U <sub>N</sub> | 300 V   |
| B - UL Nominal Current I <sub>N</sub> | 16 A    |
| B - UL Wire Min                       |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