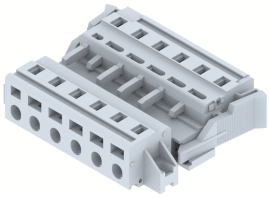
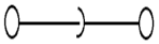
# *DPSC7.50PM-6W*

Terminal Type - DPSC7.50PM - 6W , Plug & socket type terminal block , nominal voltage: 400 V, nominal current: 16 A, connection method: Spring cage connection , number of connections: 12, Rated cross section: 2.5 mm², cross section: 0.2 mm² - 2.5 mm², AWG : 24-12 , mounting type: Panel mounting / Surface mounting





## Approvals

## General Information

| | |
|---|---|
| Product Name | DPSC7.50PM-6W |
| Connection Method | Spring Cage Connection |
| Rating | 400 V / 16 A / 2.5 $mm^2$ / Nm |
| HSN Number | 85389000 |
| Standard Packing Qty (in No) | 50 |
| Country Of Origin | India |
| Screw thread | NAV |

## Dimensions & Weight

| | | |
|---|---|---|
| Width | 58 mm | 2.28 inch |
| Length | 45 mm | 1.77 inch |
| Height | 14.45 mm | 0.57 inch |
| Weight of std. Packing Unit | 1.43 Kg | |

## Material Data

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

## Rated Conductor Size

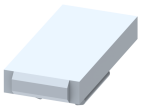
| | |
|---|---|
| Conductor cross section flexible min | 0.2 $mm^2$ |
| Conductor cross section flexible max | 2.5 $mm^2$ |
| Conductor cross section solid min | 0.2 $mm^2$ |
| Conductor cross section solid max | 2.5 $mm^2$ |

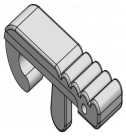
## Ratings - UL

| | |
|---|---|
| UL Standard | UL 1059 |
| B - UL Nominal Voltage $U_N$ | 300 V |

| | |
|---|---|
| B - UL Nominal Current $I_N$ | 16 A |
| B - UL Wire Min | 24 AWG |
| B - UL Wire Max | 12 AWG |

## Product Accessories

| **Marker For Terminal Blocks** | | |
|---|---|---|
| LABEL KN7.5 | Height : 1.60 mm<br>Width : 7.50 mm<br>Length : 3.40 mm |  |

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