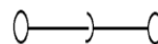
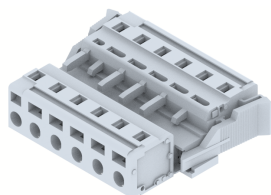


## DPSC7.50WW-6W

Terminal Type - DPSC7.50WW - 6W , Plug & socket type terminal block , nominal voltage: 400 V, nominal current: 16 A, connection method: Spring cage connection , number of connections: 4, Rated cross section: 2.5 mm<sup>2</sup>, 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	DPSC7.50WW-6W
Connection Method	Spring Cage Connection
Rating	400 V/16 A/2.5 mm <sup>2</sup> / Nm
HSN Number	8904476703323
Standard Packing Qty(in No)	25
Country Of Origin	India
Screw thread	NAV

### Dimensions & Weight

Width	58.3 mm	2.3 inch
Length	45.2 mm	1.78 inch
Height	14.47 mm	0.57 inch
Weight of std. Packing Unit	0.86 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>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	400 V
Nominal Current $I_n$	16 A
Nominal cross section	2.5 mm <sup>2</sup>
Short-time current	0.18 kA
Rated surge voltage	4 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage $U_n$	V
ATEX Nominal Current $I_n$	A
ATEX Cross Sec. Flexible Max.	mm <sup>2</sup>

### Ratings - CSA

CSA Standard	
B - CSA Nominal Voltage $U_N$	V
B - CSA Nominal Current $I_N$	A
B - CSA Wire Min	AWG
B - CSA Wire Max	AWG

### 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