



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Panel feed-through terminal block - TW 50/ 3-CL - 1708746

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Panel feed-through terminal block, Connection method: T-LOX spring connection, Load current : 150 A, Cross section: 10 mm<sup>2</sup> - 50 mm<sup>2</sup>, Width: 20 mm, Color: gray

The figure shows a 5-pos. version of the product



### Key Commercial Data

Packing unit	1 pc
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Number of levels	1
Number of connections	2
Nominal cross section	50 mm <sup>2</sup>
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Insulating material group	I
Nominal current I <sub>N</sub>	150 A
Nominal voltage U <sub>N</sub>	1000 V
Number of positions	3

#### Dimensions

Width	20 mm
Plate thickness	1 mm ... 5 mm

#### Connection data

# Panel feed-through terminal block - TW 50/ 3-CL - 1708746

## Technical data

### Connection data

Connection method	T-LOX spring connection
Conductor cross section solid min.	10 mm <sup>2</sup>
Conductor cross section solid max.	50 mm <sup>2</sup>
Conductor cross section flexible min.	16 mm <sup>2</sup>
Conductor cross section flexible max.	50 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve min.	10 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	50 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	10 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	50 mm <sup>2</sup>

## Classifications

### eCl@ss

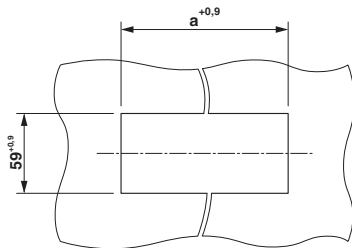
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134

### ETIM

ETIM 5.0	EC001283
----------	----------

## Drawings

Drilling diagram



Dimension a = 69 mm

Diagram

