



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



## Plug-in card block - SKBD 16/MT - 2202615

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Plug-in card block, Nominal current: 5 A, Number of positions: 16, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

The illustration shows a 20-position version



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 053352
Weight per Piece (excluding packing)	48.46 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### Dimensions

Length	23.6 mm
Height	18.4 mm
Pitch	5 mm

#### General

Range of articles	SKBD
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	5 A (applies to gold-plated contacts of the PCB)
Nominal voltage $U_N$	400 V
Nominal cross section	2.5 mm <sup>2</sup>
Stripping length	8 mm
Screw thread	M3

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## Technical data

### General

Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm
Number of positions	16

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260710
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

### ETIM

ETIM 3.0	EC000446
ETIM 4.0	EC002642
ETIM 5.0	EC002642

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

# Plug-in card block - SKBD 16/MT - 2202615

## Approvals

Approvals

UL Recognized / GOST / GOST

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Ex Approvals


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Approvals submitted

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## Approval details

UL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	30-14	30-14
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	250 V	300 V

GOST 
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GOST 
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## Drawings

# Plug-in card block - SKBD 16/MT - 2202615

Dimensioned drawing

