



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



Base strip - MC 1,5/ 3-G-5,08 - 1836192

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Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

Why buy this product

- Low-profile headers
- Plug-in direction parallel and vertical to the PCB
- High dielectric strength of up to 320 V according to III/2
- Individual position keying by inserting keying profiles



Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 234 (CC-2011)
GTIN	 4 017918 111069
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	9.2 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Number of positions	3
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.2 mm

Technical data

Range of articles	MC 1,5/...-G
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV

Base strip - MC 1,5/ 3-G-5,08 - 1836192

Technical data

Technical data

Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Nominal voltage U _N	250 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

Classifications

eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

etim

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

unspsc

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

Approvals

Approvals

Base strip - MC 1,5/ 3-G-5,08 - 1836192

Approvals

Approvals

CSA / VDE report with production monitoring / GOST / IECEE CB Scheme / GOST

Ex Approvals

Approvals submitted

Approval details

CSA		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

VDE report with production monitoring	
Nominal current IN	8 A
Nominal voltage UN	250 V

GOST

IECEE CB Scheme	
Nominal current IN	8 A
Nominal voltage UN	250 V

GOST

Accessories

Accessories

Marking

Base strip - MC 1,5/ 3-G-5,08 - 1836192

Accessories

Marker cards - SK 5,08/2,8:FORTL.ZAHLEN - 0804280



Marker cards, Card, white, Labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, For terminal block width: 5.08 mm

Marker cards - SK U/2,8 WH:UNBEDRUCKT - 0803883



Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office-Drucksysteme, Mounting type: Adhesive

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Plug/Adapter

Coding profile - CP-MSTB - 1734634



Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Additional products

Printed-circuit board connector - MC 1,5/ 3-ST-5,08 - 1836082



Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Base strip - MC 1,5/ 3-G-5,08 - 1836192

Accessories

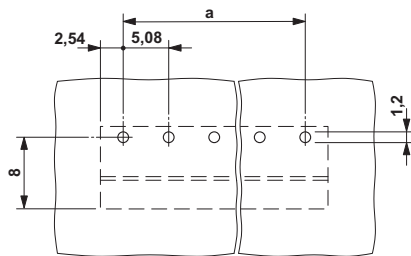
Printed-circuit board connector - MC 1,5/ 3-ST1-5,08 - 1900785

Plug component, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

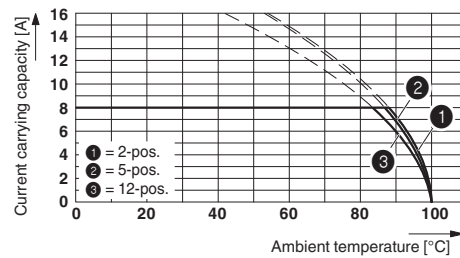


Drawings

Drilling diagram



Diagram



Type: MC 1,5/...-ST-5,08 with MC 1,5/...-G-5,08

Dimensioned drawing

