

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!



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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Assembly: Soldering, Article with lateral pin exit

Why buy this product

☑ 2 to 4-pos.

✓ Plug-in direction orthogonal to the PCB

5 mm pitch



Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 294 (CC-2011)
GTIN	4 017918 155636
Custom tariff number	85366990
Country of origin	INDIA

Technical data

Product type	Printed circuit board housing
Approval	CSA
Approval	UL Recognized
Approval	VDE report with production monitoring
Approval	cUL Recognized
Approval	GOST
Approval	IECEE CB Scheme
Approval	GOST
Approval	cULus Recognized
Rated voltage (IEC)	320
Rated current (IEC)	12
Mounting type	Soldering
Number of positions	4



Technical data

Pitch	5 mm
Levels	Single-level
Type of locking	Without

Classifications

eclass

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27260701
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702

etim

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002637
ETIM 5.0	EC002637

unspsc

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
1,1,1,2,2,2,1,2,2	0.00.450.4
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

 ${\tt CSA\,/\,UL\,Recognized\,/\,VDE\,report\,with\,production\,monitoring\,/\,cUL\,Recognized\,/\,GOST\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized}$

Ex Approvals

Approvals submitted

Approval details



Approvals

csa 👀		
	В	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized \$\)		
	В	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

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

cUL Recognized		
	В	D
Nominal current IN	12 A	10 A
Nominal voltage UN	300 V	300 V

GOST C

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

GOST 🖭			
G031			



Approvals

cULus Recognized Sus

Accessories

Accessories

Assembly

Accessories - MSTB-BF - 1759981



Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2×14 screws and nuts.

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

Coding section - CR MSTBO-G1 - 2199618

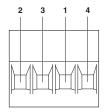


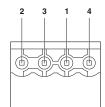
Coding section

Drawings



Schematic diagram





Pin assignment left

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