



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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Printed-circuit board connector - MC 1,5/ 2-STF-3,5 AU - 1805410

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PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal current (Ex): 8 A, nominal voltage (Ex): 160 V, number of positions: 2, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold



The figure shows a 10-position version of the product

Why buy this product

- Gold-plated contacts ensure transfer quality remains stable over the long term
- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors
- Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	50 STK
GTIN	
GTIN	4046356692595

Technical data

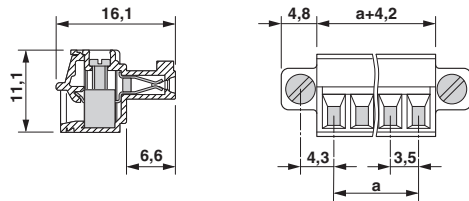
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

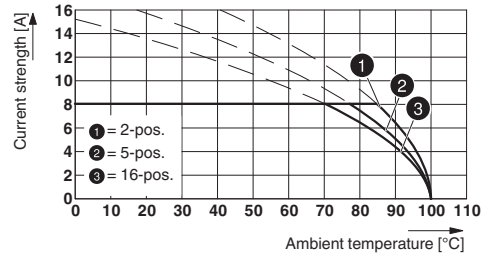
Drawings

Printed-circuit board connector - MC 1,5/ 2-STF-3,5 AU - 1805410

Dimensional drawing

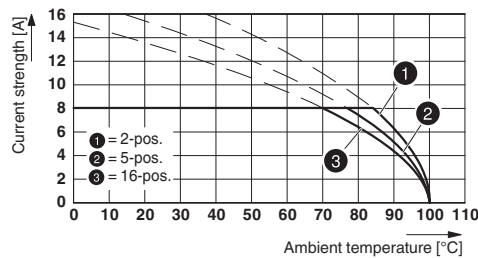


Diagram



Type: MC 1,5/...-ST(F)-3,5 AU with MCV 1,5/...-G(F)-3,5 AU

Diagram



Type: MC 1,5/...-STF-3,5 AU with MC 1,5/...-GF-3,5 AU

Approvals

Approvals

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VDE Gutachten mit Fertigungsüberwachung / IEC CB Scheme / cULus Recognized / EAC


Ex Approvals


Approval details

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	0.2-1.5		

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Approvals

IECEE CB Scheme		http://www.iecee.org/	DE1-60604-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	0.2-1.5		

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	8 A	8 A	
mm ² /AWG/kcmil	30-14	30-14	

EAC		B.01742
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