



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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Shield connection terminal block - SK 5-D - 3025406

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Shield connection clamp, for direct shield on conductive mounting plates, metal thickness 1 ... 2 mm

Why buy this product

- Easy handling
- Spring-loaded, large-surface pressure plate
- Suitable for direct and busbar mounting
- Easy handling
- Spring-loaded, large-surface pressure plate
- Knurled screw

Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 118170
GTIN	4046356118170

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	2 mm ... 5 mm
Color	silver
Open side panel	No
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	f ₁ = 5 Hz to f ₂ = 150 Hz

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Technical data

General

ASD level	0.02 g ² /Hz
Acceleration	0,8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

Dimensions

Length	19.5 mm
Width	9 mm
Height	46.8 mm

Connection data

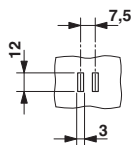
Connection method	Screw connection
Screw thread	M4
Tightening torque max	0.4 Nm

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

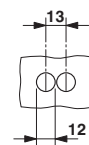
Drawings

Dimensional drawing



Punching template

Dimensional drawing



Drilling diagram

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