

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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General ordering data

Order No.	1698190000
Part designation	STGH 4 ZRV1.5
Version	Special terminal, special connections, 1.5 mm ² , Plug-in connection, Wemid, dark beige, Plug
EAN	4008190886448
Qty.	50 pc(s).

Product notes

Note, ordering data	Crimp connection
Product description	Z- standard families offer solutions for conductor cross-sections of 0.08 to 35 mm ² .

Additional technical data

Colour of insulating material	dark beige
Connection direction	Inclined / angled
End plate required	No
Explosion-tested version "Ex e"	No
Installation advice	Plug
Insulating material	Wemid
Levels cross-connected internally	No
No. of levels	1
Operating temperature range	- 50 °C, + 120 °C
Product family	Z-series
Type of connection	Plugged
Type of mounting	Plugged
UL 94 flammability rating of insulation material	V-0
Version	Plug-in connector

Conductors for clamping (rated connection)

Clamping range, min.	0.5 mm ²
Clamping range, max.	1 mm ²
Type of connection	Plug-in connection
Connection direction	Inclined / angled
No. of connections	4
Stripping length	4 mm
Blade size	0.6 x 3.5 mm
Solid, min.	0.5 mm ²
Solid, max.	6 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	1 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	1.5 mm ²

Dimensions

Width	5 mm
Height of lowest version	23 mm
Length	16.8 mm

Rating data

Rated cross-section	1.5 mm ²
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Rating data

Rated voltage	63 V
Rated impulse voltage	1.5 kV
Rated current	4 A
Standards	IEC 60947-7-1 / IEC 61984
Pollution severity	3

Approvals

Approvals institutes	n.a.
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Classifications

eClass 4.1	27-14-11-31
eClass 5.0	27-14-11-31
eClass 5.1	27-14-11-31

Similar products

Order No.	Part designation	Version
1698160000	ZRV 1.5	Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1698170000	ZRV 1.5/PE	Special terminal, special connections, 1.5 mm ² , Tension clamp connection, Wemid, dark beige, TS 35
1698200000	STGH 4 ZRV1.5/PE GN	Special terminal, special connections, Rated cross-section: 1.5 mm ² , Plug-in connection, Wemid, green, Direct mounting