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!
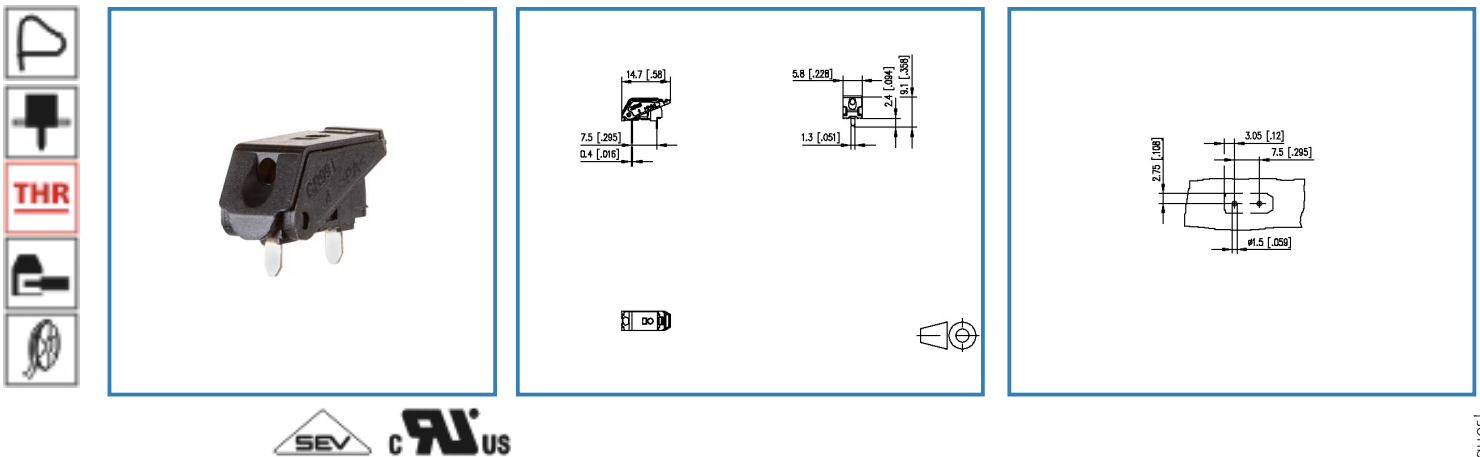
Contact us

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Data Sheet
SR99S01VBNN00G7 black

Illustration

see enlarged drawing at the end of the document

Product specification

• spring clamp terminal block, THR solderable, double solder pins

• direction of connection 90°

• fittable without loss of poles

• color black

• Tape & Reel packaging

• finger push-button

• test point and wire connection indicator

• Variants: black, creme white, yellow, green, red, blue, orange

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Data Sheet
SR99S01VBNN00G7 black

Technical Data

General Data

Solder pin length	2.4 mm
min. number of poles	1
max. number of poles	1
Insulating material class	CTI 600
protection category	IP 00
Min. insul. strip length	7 mm

Connection data

Rated wiring solid wire	0.2 - 1.5 mm² / AWG 24 - 16
Rated wiring stranded wire	0.2 - 1.5 mm² / AWG 24 - 16

Approvals

V / A / AWG	300 / 9 / 24 - 16
0,75 mm²	T60

Material

insulating material	PA66/6T
flammability class	V0
spring material	Spring steel
contact material	CuSn
Glow-Wire Flammability GWFI	960
Glow-Wire Flammability GWIT	775
contact surface	Sn

Climatic properties

upper limit temperature	105 °C
lower limit temperature	-40 °C

General

solderability	Acc. to IPC/JEDEC J-STD-020D-MSL 1
Tolerance	ISO 2768 -mH

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Data Sheet
SR99S01VBNN00G7 black

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Data Sheet
SR99S01VBNN00G7 black

Illustration

Drawing
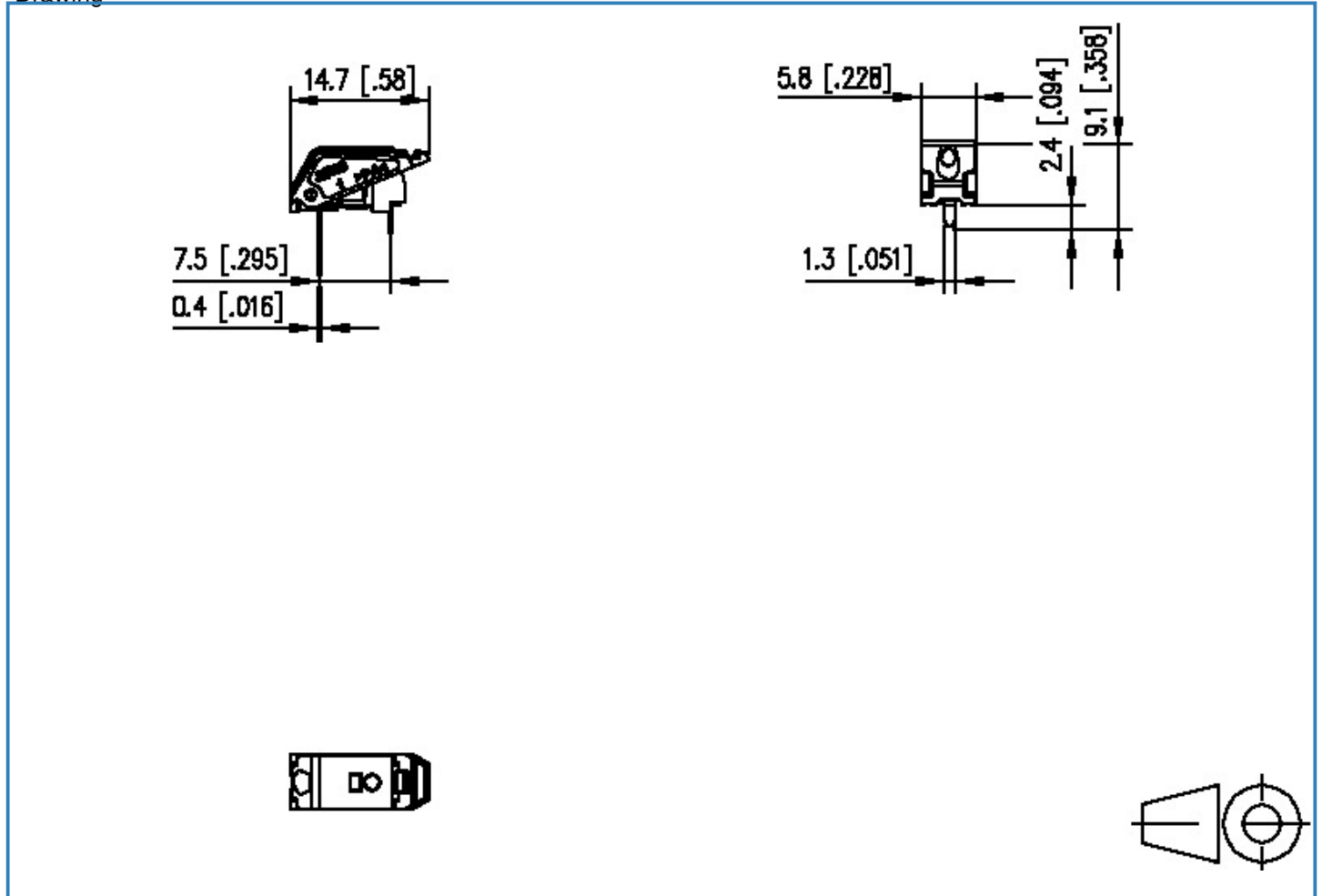
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METZ CONNECT

We realize ideas

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PCB Layout

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