



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

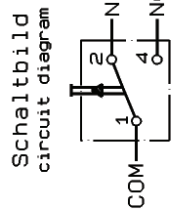
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



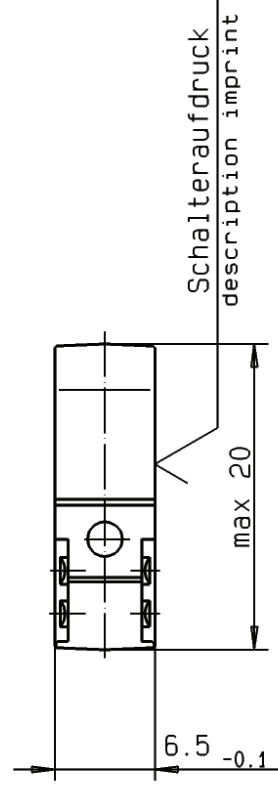
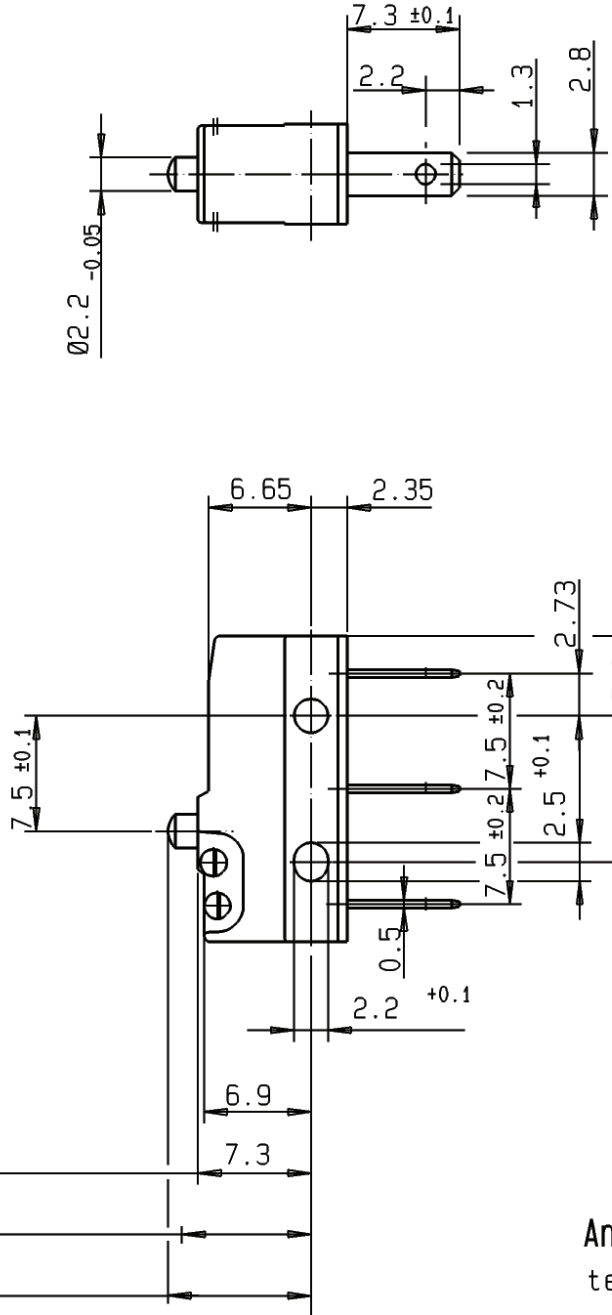
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Zwischen unter Spannung stehenden Teilen im Inneren d. Schalters u.d. Oberfläche d. Isolierstoffbetätigers werden d. geforderten Kriech-u.Luftstrecken unterschritten. Die für d. Einhaltung d. Berührungsschutzes erforderlichen Kriech-u.Luftstrecken müssen durch d. Art d. Einbaues sichergestellt werden. The required creepage and clearances are not achieved between life parts of the mechanism and the surface of the plastic actuator. The method of assembly should ensure that the requirements are met.



Ruhestellung 9.3 max. rest position
Schaltpunkt 8.4 ± 0.3 operating point
Zulässige Endstellung: Gleichlage Betätiger/Gehäuseoberkante. Keine Auflagekraft zulässig.
approved end position: even position actuator/upper edge of housing. No supporting force allowed.



Anschlüsse abgedichtet
terminals shielded

Weitere Angaben siehe technische Spezifikation TS-DB-00001.
Bei Abweichungen gelten die Zeichnungsangaben.
Further details please refer to technical specification TS-DB-00001.
In case there are any deviations, the details of the drawing have priority.

DB1C-B1AA	max. 1 mm	min. 0.6 mm	max. 0.1 mm	max. 150 cN	min. 60 cN
Schalter-Nr. switch-nr.	Vorlauf pretravel	Nachlauf overtravel	Diff.-Weg move-diff.	Schaltkraft oper. force	Rückschaltkraft rel. force

07	04.07.00	E. Ruff	135151
Ind. Rev.	Datum Date	Name Name	Anderung Modification
Werkstoffe / Materials:			
Socket base	: PET sw 30%GV UL 94 V-0		
Cover	: PBT sw UL 94 V-0		
Actuator	: PBT UL 94 V-0		
Terminals	: CuZn10 gal. Ag/silver plated		
Contacts	: AgNi10		
Allgemeintoleranzen nach / General tolerances according to DIN ISO 2768-m			
Winkeltoleranzen / Angle tolerances: ±2°			

Schaltleistung nach / Electrical Rating according to EN 61058: 6A 250V~ 1E4 UL 1054: 5A 125-250VAC								
Kontaktöffnungsweite : µ Contact Disconnection	Umgebungstemperatur : 40T120 Temperature Rating	Prüfzeichen: Approvals						
Kriechstromfestigkeit: PTI 175 Proof Tracking Index	Bauform nach / Type of Construction according to DIN 41635 Form B							
Benennung / Description: Subminiaturschalter DB subminiature switch								
Maßstab/Scale: 2:1	C H E R R Y G . m . b . H Cherrystraße 91275 Auerbach/Opf.	<table border="1"> <tr> <td>Bearbeitet/Drawn</td> <td>Datum / Date</td> <td>Name / Name</td> </tr> <tr> <td>Geprüft/Approved</td> <td>04.07.00</td> <td>E. Ruff</td> </tr> </table>	Bearbeitet/Drawn	Datum / Date	Name / Name	Geprüft/Approved	04.07.00	E. Ruff
Bearbeitet/Drawn	Datum / Date	Name / Name						
Geprüft/Approved	04.07.00	E. Ruff						
Ersatz für/Replace for:		Zeichnungs-Nr. / Drawing No.: DB1C-B1AA						
Kunde/Customer :								
Teile-Nr. / Part No. :								