



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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**Dimensions mm[inch]**  
 tolerances acc. to DIN ISO 2768-m  
 Toleranzen gem. DIN ISO 2768-m

**Isometric**  
 Scale 1:1  
 Maßstab 1:1

**Cable**  
 single wires AWG30, 105°C, 30V  
 UL-Style 1685 or 1692  
 Ø max. 0,75 mm  
 colour black  
 Einzelleitungen AWG30, 105°C, 30V  
 UL-Style 1685 oder 1692  
 Ø max. 0,75 mm  
 Farbe schwarz

**Terminals/Connector**  
 ends tinned  
 Enden verzinkt

**Schematic**

**Marking**  
 according to EN60062/factory code  
 gem. EN60062/Fertigungsstätte

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In	at 20°C	50		110	AT
Test equipment		KMS-11 + AP 027-01/ MK20			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - No.		04			
Contact - form		A - NO			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			3	W
Switching voltage	DC or Peak AC			30	VDC
Switching current	DC or Peak AC			0,3	A
Carry current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			300	mOhm
Housing material		PBT 30%GF			
Case color		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C

Cable specification	Conditions	Min	Typ	Max	Unit
Cable material		PVC			
Cross section		AWG 30			

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			