



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

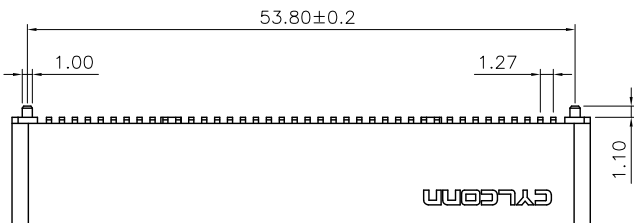
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



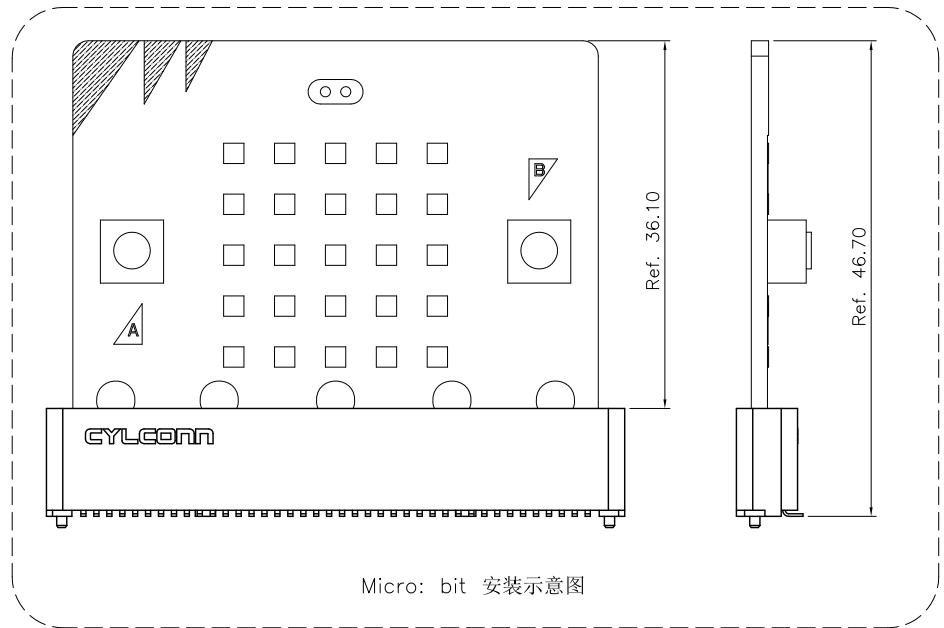
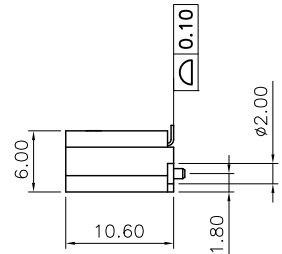
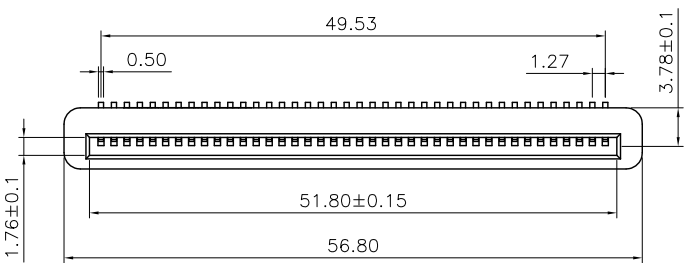


REVISIONS				
LTR	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	17\11\28	AW	WK

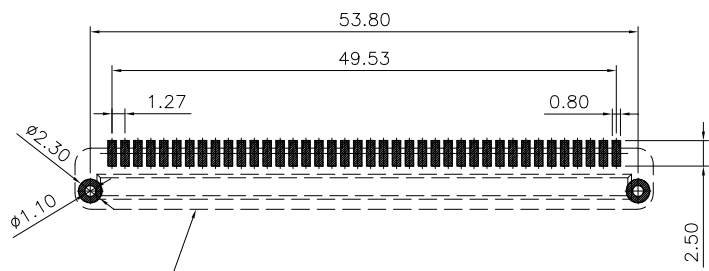


机械特性:  
 1. micro bit 与连接器插拔拔力 : 1Kg .  
 2. 插拔寿命: 1500次.

电气特性:  
 1. 额定电压: 250V AC.  
 2. 额定电流: 1AMP .  
 3. 接触阻抗 : 30 mΩ .  
 4. 绝缘阻抗 : 1000 MΩ . 500V DV.  
 5. 耐电压 : 500V 1Minute .



■ 表示焊接区域



TOLERANCE: ±0.05  
 RECOMMENDED PCB LAYOUT  
 (TOP VIEW)

材质说明:  
 1. 塑胶主体 : 耐高温尼龙树脂, 加玻璃纤维30%.  
 2. 端子: 磷铜合金 ,T=0.25.  
 3. 固定柱 : 黄铜合金, T=0.30 .

电镀要求:  
 1. 端子接触区域镀金 3u" min. ;焊接区域镀锡80u" min. 镍底 50u" min.  
 2. 固定柱表面镀锡80u" min.; 镍底50u" min. .

安规测试:  
 1. 产品符合 RoHS.

白色	MIC127-140-B02
黑色	MIC127-140-A01
塑胶颜色	PART NUMBER (料号)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU	2017\11\28	东莞市宇亮电子有限公司 DONG GUAN YU LIANG ELECTRONICS CO., LTD	
DIMENSIONS: mm		CHEK S. CHIEN	2017\11\28		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Abel	2017\11\28	NAME Micro Bit-connector_40p 180度 SMT 端子	
0 PLC ± 0.50 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.15 4 PLC ± -		PRODUCT SPEC -	WEIGHT -	SIZE A4	DRAWING No. YL-ED-OXXXX
THIRD ANGLE PROJECTION		CUSTOMER DRAWING		SCALE 1 : 1	SHEET 1 of 1