



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!



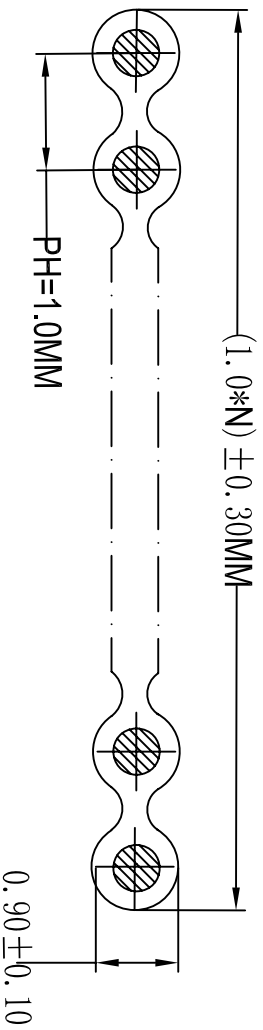
## Contact us

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





ITEM NO.	NO. of Core	Overall Diameter		Allowable error(mm)
		Thickness	Width	
303-28-05-KC-0300F	5	0.90±0.10	5.0	±0.30
303-28-08-KC-0300F	08	0.90±0.10	8.0	±0.30
303-28-09-KC-0300F	09	0.90±0.10	9.0	±0.30
303-28-10-KC-0300F	10	0.90±0.10	10.0	±0.30
303-28-14-KC-0300F	14	0.90±0.10	14.0	±0.30
303-28-16-KC-0300F	16	0.90±0.10	16.0	±0.30
303-28-20-KC-0300F	20	0.90±0.10	20.0	±0.30
303-28-24-KC-0300F	24	0.90±0.10	24.0	±0.30
303-28-25-KC-0300F	25	0.90±0.10	25.0	±0.30
303-28-26-KC-0300F	26	0.90±0.10	26.0	±0.30
303-28-30-KC-0300F	30	0.90±0.10	30.0	±0.30
303-28-34-KC-0300F	34	0.90±0.10	34.0	±0.30
303-28-37-KC-0300F	37	0.90±0.10	37.0	±0.30
303-28-40-KC-0300F	40	0.90±0.10	40.0	±0.30
303-28-44-KC-0300F	44	0.90±0.10	44.0	±0.30
303-28-50-KC-0300F	50	0.90±0.10	50.0	±0.30
303-28-60-KC-0300F	60	0.90±0.10	60.0	±0.30

### Conductor:

AWG: 28AWG  
Material: TC  
Conductor Size: 7/Φ0.125±0.008MM

### Insulation:

Min. Avg. Thick: 0.22MM  
Material: 35P UL-PVC  
ID: 0.82±0.03MM  
Color: Brown, red, pink, yellow, green, blue, purple, grey, white, black brown, red.....

### Jacket:

Material: 45P UL-PVC  
Color: Clear (Half Atomizer)  
Tensile Strength-before aging: 1,500PSI  
Tensile Strength-after aging: 70% Min. (136° C\*168H)  
Elongating-before aging: 100% Min  
Elongating-after aging: 65% Min. (136° C\*168H)  
Deformation Test: 50% Max. (121° C\*1h)  
Cold Bent Test: -10° C\*4H No Cracking  
Horizontal Flame Test: VW-1

### Electrical:

Rating: Temp 105° C  
Voltage: 300V  
Dielectric Strength: 2.0KV 60Hz Minute Max: 237.25Ω /KM  
Conductor Resistance: at 20° C  
Insulation Resistance: 100M/Ω Min. @500V DC  
UL File No. E189529  
UL Style: 2651-VW-1

## CNC Tech, LLC

Industrial Cable and Connector Technology

DRAWN BY	<b>RLM</b>	DRAWING NO.	
CHECKED BY		CUSTOMER	
APPROVAL BY		ITEM NO.	
DECIDE BY		DATE	2012-03-01
VERSIONS/EDITION	A/0	PROJECT	