



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!



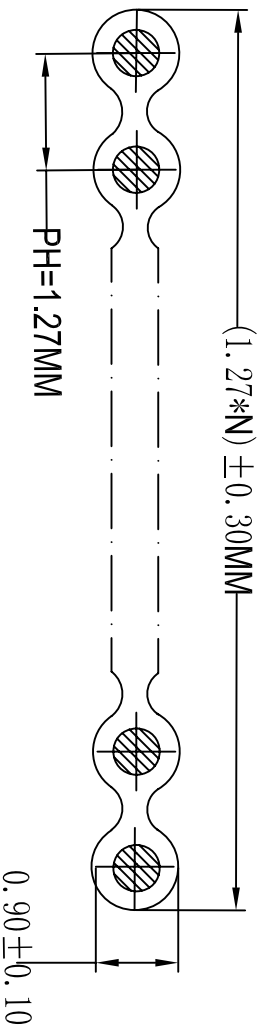
Contact us

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





Conductor:

AWG: 28AWG
 Material: TC
 Conductor Size: 7/φ 0.125±0.008MM

Jacket:

Min. Avg. Thick: 0.26MM
 Material: 45P UL-PVC
 Color: Grey (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/Min. @500V DC
 UL File No. E189529
 UL Style: 2651-VW-1

ITEM NO.	NO. of Core	Overall Diameter		Allowable error (mm)
		Thickness	Width	
30J-28-09-QR-Q300F	09	0.90±0.10	11.43	±0.30
30J-28-10-QR-Q300F	10	0.90±0.10	12.70	±0.30
30J-28-14-QR-Q300F	14	0.90±0.10	17.78	±0.30
30J-28-15-QR-Q300F	15	0.90±0.10	19.05	±0.30
30J-28-16-QR-Q300F	16	0.90±0.10	20.32	±0.30
30J-28-20-QR-Q300F	20	0.90±0.10	25.40	±0.30
30J-28-24-QR-Q300F	24	0.90±0.10	30.48	±0.30
30J-28-25-QR-Q300F	25	0.90±0.10	31.75	±0.30
30J-28-26-QR-Q300F	26	0.90±0.10	33.02	±0.30
30J-28-30-QR-Q300F	30	0.90±0.10	38.10	±0.30
30J-28-37-QR-Q300F	37	0.90±0.10	46.99	±0.30
30J-28-40-QR-Q300F	40	0.90±0.10	50.80	±0.30
30J-28-50-QR-Q300F	50	0.90±0.10	63.50	±0.30
30J-28-60-QR-Q300F	60	0.90±0.10	76.20	±0.30

CNC Tech, LLC
 Industrial Cable and Connector Technology

DRAWN BY	RLM	DRAWING NO.	
CHECKED BY		CUSTOMER	
APPROVAL BY		ITEM NO.	
DECIDE BY		DATE	2012-03-05
VERSIONS/EDITION	A/0	PROJECT	