



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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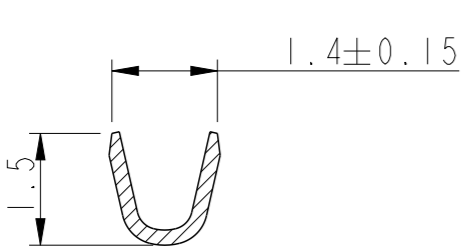
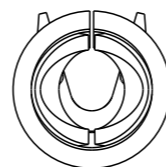
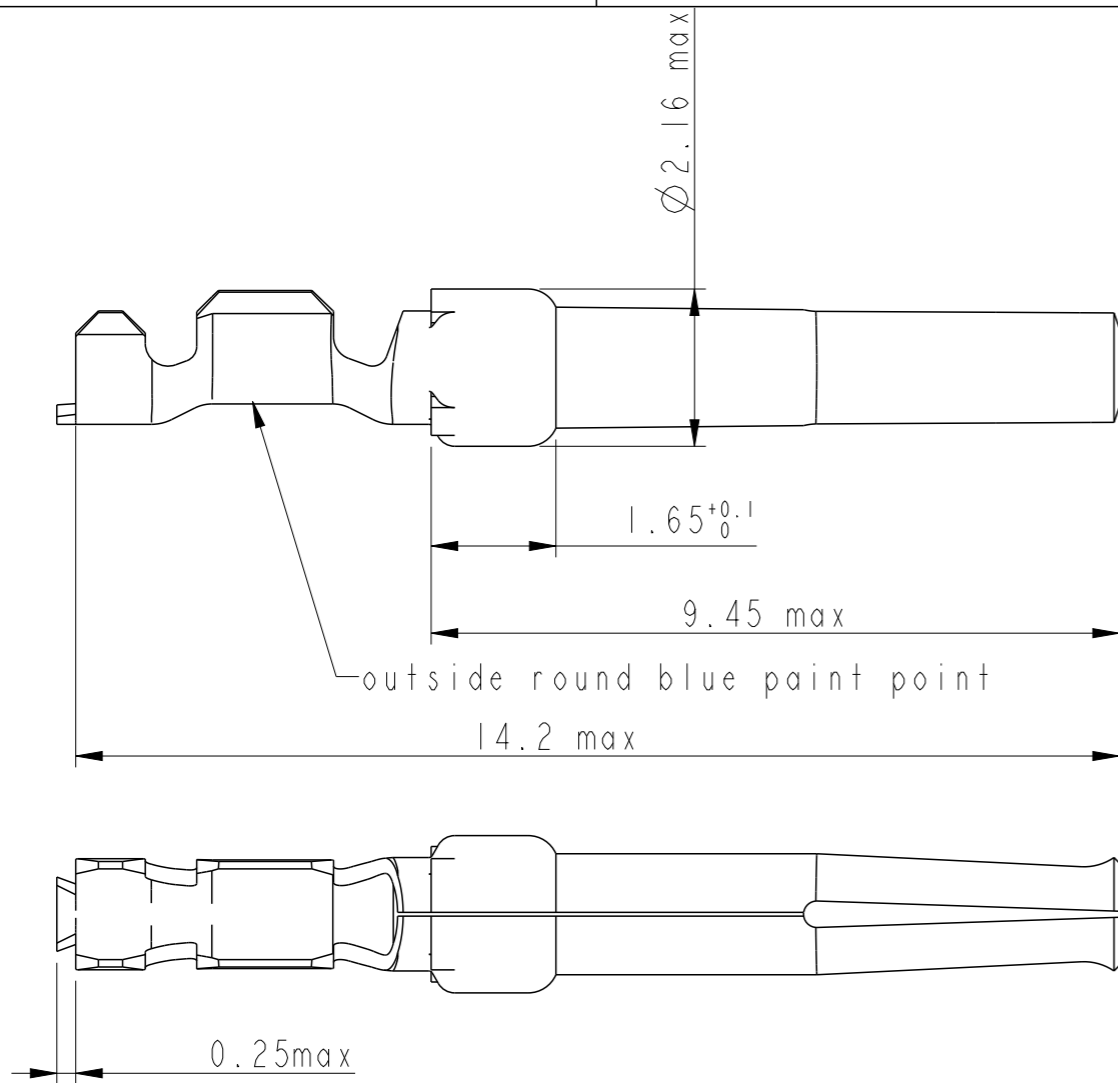
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NOTES:

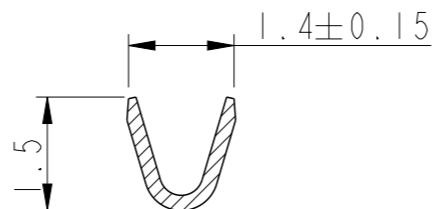
- 1-Material:phosphor bronze,thickness 0.20
- 2-Finish on contact area:see table  
finish on termination:bright tin over nickel
- 3-Wire range:24-28 AWG
- 4-Max outer dia of wire insulator:1.02 mm
- 5-Current carrying capacity per contact:
  - 3.Amps max when crimped to #24 AWG
  - 2 Amps max when crimped to #26 AWG
  - 1 Amps max when crimped to #28 AWG
- 6-After 5 insertions into connector,  
contact retention must be 5 pounds axial load min
- 7-When contact is crimped to 24 AWG,the insulation  
support crimped height must be 1.78 mm max to ensure  
a proper insertion into housing
- 6-Packaging:Box of 500 contacts

NOTE : ROHS INFORMATIONS

The LF products meet European union directives and other country regulations as described in GS-22-008  
Terminations plating spec : 2um Nickel min + 2um Sn min  
Packaging Spec : see GS-14-920



SECTION A-A



SECTION B-B

PART NUMBER	Plating
<b>8656451067LF</b>	0.4μ Au / GXT
<b>8656451067</b>	0.4μ Au / GXT

www.fciconnect.com		surface - ✓ ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	C JARRY	1997-01-28	ANGULAR	size A3
Eng	ABHILASH M R	2009-07-07	LINEAR	Scale 10:1
Chr	ABHILASH M R	2009-07-07	0° ±2°	ECN 111-0003
Appr	SUDHIR VARMA	2009-07-07	Product family	Spec ref
FCi		CRIMP SOCKET		Rev. J
		#Wire 24-28 Ø1.02 max		dwg no C01-8656-0418
catalog no		CUSTOMER		sheet 1 of 1

rev	ecn no	dr	date
C	LS06-196	MPE	27/11/2006
D	LS08-0127	MPE	13/05/2008
E	LS08-0216	MPE	26/11/2008
F	109-0128	AMR	2009-07-07
G	109-0152	AMR	2009-07-29
H	110-0070	AMR	2010-03-09
J	111-0003	AMR	2011-01-06

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