



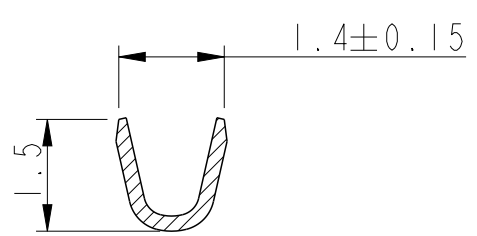
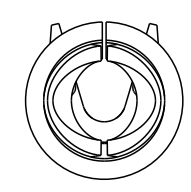
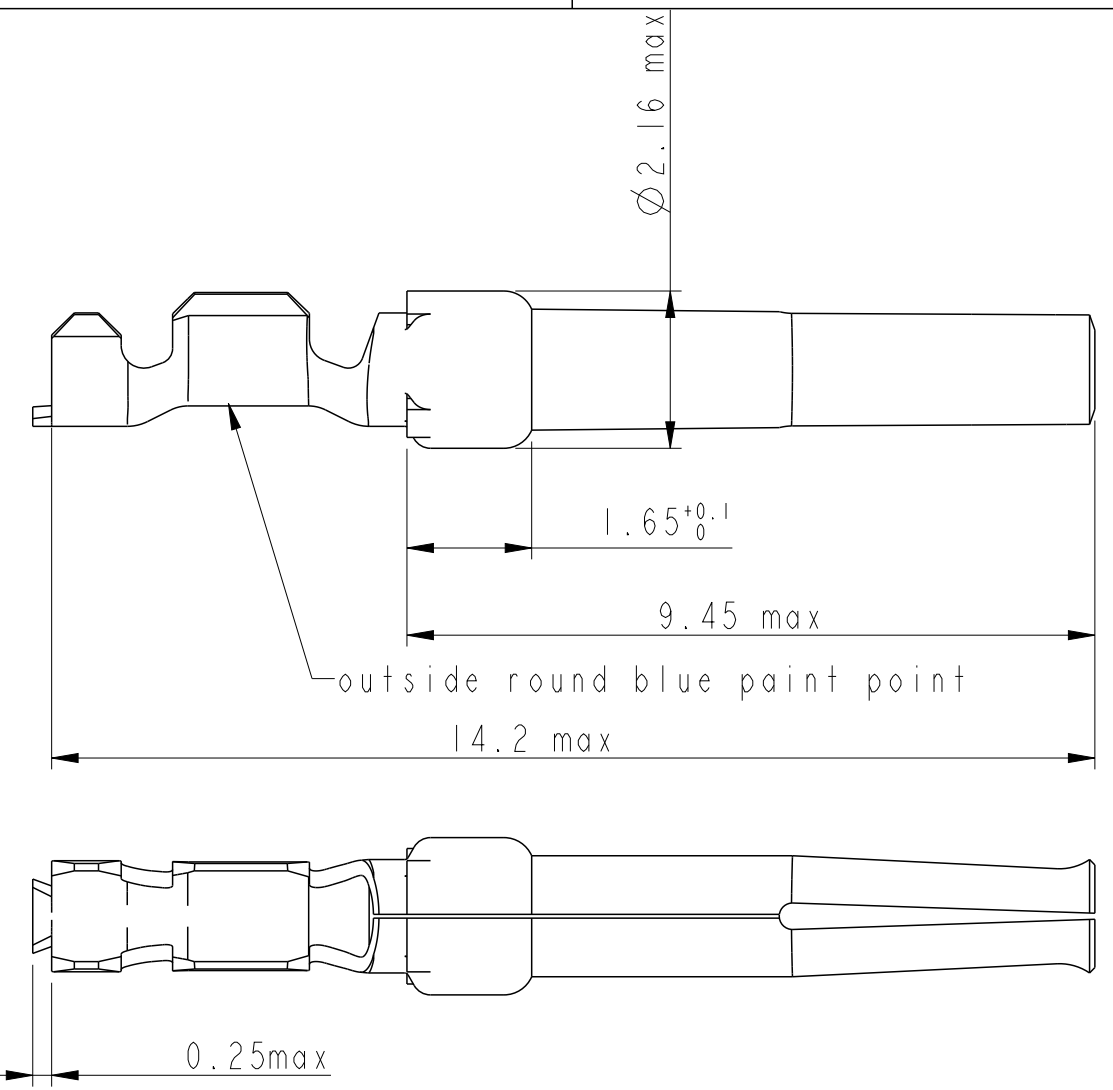
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D

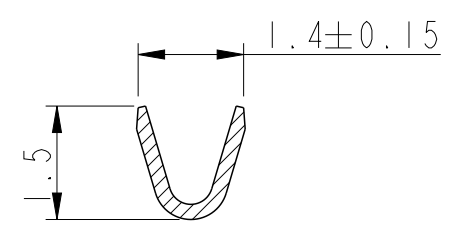
A

B

C



SECTION A-A



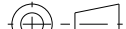
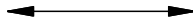
SECTION B-B

- 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 INFORMATION
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

PART NUMBER	Plating
8656451067LF	0.4μ Au / GXT
8656451067	0.4μ Au / GXT

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	I09-0128	AMR	2009-07-07
G	I09-0152	AMR	2009-07-29
H	I10-0070	AMR	2010-03-09
J	111-0003	AMR	2011-01-06

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		LINEAR		0.X	±0.3	size A3	Scale 10:1	
Eng	ABHILASH M R	2009-07-07					0.XX	±0.1			
Chr	ABHILASH M R	2009-07-07					0°	±2°			0.XXX
Appr	SUDHIR VARMA	2009-07-07	Product family -						Spec ref		
		title CRIMP SOCKET				dwg no C01-8656-0418				Rev. J	
		#Wire 24-28 Ø1.02 max									
		catalog no -				CUSTOMER				sheet 1 of 1	



Mouser Electronics

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