

1

2

3

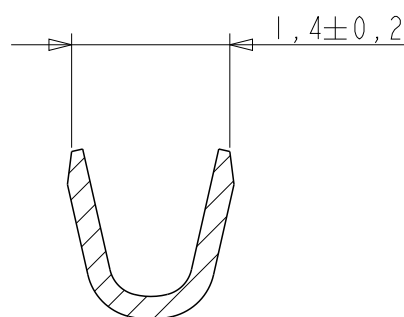
4

NOTES:

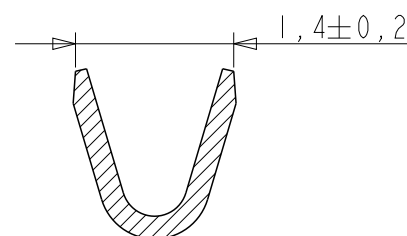
- 1-Material:phosphor bronze,thickness 0.20
- 2-Finish on contact area:see table
finish on termination:bright tin lead over nickel
- 3-Wire range:24 to 28 AWG
- 4-Max outer dia of wire insulator:1.02 mm
- 5-Current carrying capacity per contact:
 - 3.Amps max when crimped to #24 AWG
 - 2 Amps max when 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

CORE RANGE	
8656351067LF	0.4μ Au / GXT
8656351067	0.4μ Au / GXT
8656351065LF	0.76μ Au / GXT
8656351065	0.76μ Au / GXT
8656351066LF	1.25μ Au / GXT
8656351066	1.25μ Au / GXT
PART NUMBER	Plating



SECTION A - A
SCALE 15/1



SECTION B - B
SCALE 15/1

rev	ecn no	dr	date
B	LS05-006	MPE	25-06-05
C	LS06-0196	MPE	27/11/2006
D	LS08-0127	MPE	2008/05/13
E	109-0152	AMR	2009-07-27
F	110-0070	AMR	2010-03-09
G	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	28/01/97	ANGULAR	size A3	Scale 10/1
Eng			LINEAR	ECN	111-0003
Chr			0° ±2°	Spec ref	
Appr			Product family	8656	
FCi		CRIMP CONTACTS		dwg no C01-8656-1533	Rev. G
-		-		CUSTOMER	sheet 1 of 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[8656351065LF](#)