



- 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:20 to 24 AWG
 - 4-Max outer dia of wire insulator:1.73 mm
 - 5-Current carrying capacity per contact:
5.Amps max when crimped to #20 AWG
5 Amps max when crimped to #22 AWG
3 Amps max when crimped to #24 AWG
 - 6-After 5 insertions into connector,
contact retention must be 5 pounds axial load min
 - 7-When contact is crimped to 20 AWG,the insulation
support crimped height must be 1.78 mm max to ensure
a proper insertion into housing
 - 8-Reel should be continuous without any contacts
missing in between
 - 9-Packaging:Reel of 400 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

PULL PART	
86563006067LF	0.4μ Au / GXT
86563006067	0.4μ Au / GXT
86563006065LF	0.76μ Au / GXT
86563006065	0.76μ Au / GXT
PART NUMBER	Plating

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
Eng			LINEAR	Scale 10:1
Chr			0° ±2°	ECN 111-0003
Appr			Product family	8656 Spec ref
FCi		title CRIMP CONTACTS		Rev. G
		catalog no	CUSTOMER	sheet 1 of 1

rev	ecn no	dr	date
C	LS06-196	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
-	-	-	-
-	-	-	-

Copyright FCI.