



- 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	-
<b>86563006064LF</b>	Flash Au
<b>86563006064</b>	Flash Au
PART NUMBER	Plating

www.fciconnect.com		surface - <input checked="" type="checkbox"/> ISO 1302	tolerance std <input checked="" type="checkbox"/> ISO 406 <input type="checkbox"/> ISO 1101	projection	mm
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	C JARRY	28/01/97	ANGULAR	size A3	Scale 10:1
Eng			LINEAR		
Chr			0° ±2°	ECN 110-0070	Spec ref
Appr			Product family		
FCi		title CRIMP CONTACTS		dwg no C01-8656-1504	Rev. G
		catalog no		customer	sheet 1 of 1

rev	ecn no	dr	date
D	LS06-196	MPE	27/11/2006
E	LS08-0127	MPE	2008/05/13
F	109-0152	AMR	2009-07-27
G	110-0070	AMR	2010-03-09
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