



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: 2µm Nickel min + 2µm Sn min  
 Packaging spec: see GS-14-920

PULL PART	-
<b>86563005064LF</b>	Flash Au
<b>86563005064</b>	Flash Au
PART NUMBER	Plating

www.fciconnect.com		surface - <input checked="" type="checkbox"/>	tolerance std	projection	mm
		ISO 1302	ISO 406 ISO 1101		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	C JARRY	28/01/97	ANGULAR	size A3	Scale 10:1
Eng			LINEAR		
Chr			0° ± 2°	ECN 110-0070	
Appr			Product family	D-SUB	Spec ref
FCI				CRIMP PIN	Rev. G
				#Wire 20-24 Ø1.52 max	dwg no C01-8656-1503
				customer	sheet 1 of 1

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