



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: 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
- 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	-
8656352064LF	Flash Au
8656352064	Flash Au
PART NUMBER	Plating

www.fciconnect.com		surface -	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	ECN	LS08-0127
Chr			0° ± 2°	Product family	Spec ref
Appr			0.X ± 0.3		
			0.XX ± 0.1		
			0.XXX ± 0.05		
		title CRIMP PIN		AWG no	Rev.
		#wire 20-24 in box 500 cts		C01-8656-1523	E
		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
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