



SECTION A-A

SECTION B-B

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

CORE RANGE	.
8656353064LF	Flash Au
8656353064	Flash Au
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	Scale 10:1
Eng			LINEAR	ECN	110-0070
Chr			0° ±2°	Product family	Spec ref
Appr					
rev	ecn no	dr	date	FCi CRIMP SOCKET	
E	LS06-196	MPE	27/11/2006	#WIRE 20-24 in box 500 cts	Rev. H
F	LS08-0127	MPE	13/05/2008		
G	109-0152	AMR	2009-07-27		
H	110-0070	AMR	2010-03-09		
-	-	-	-	customer	sheet 1 of 1



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