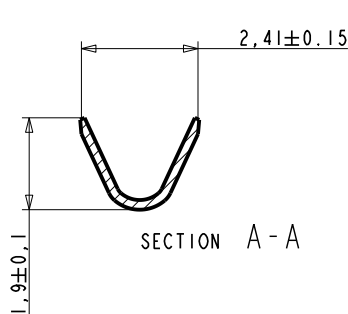
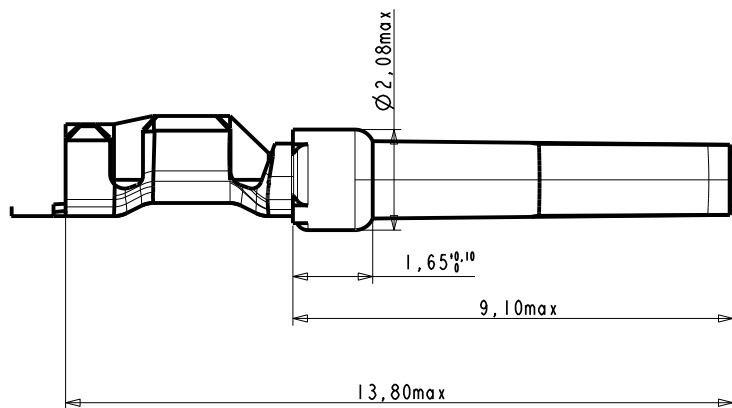
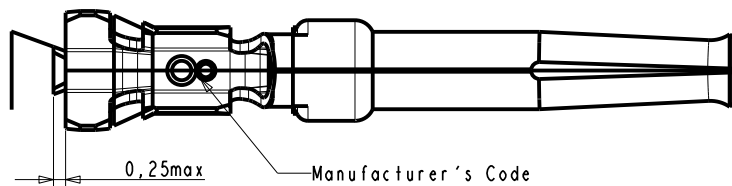


NOTES:

- 1-Material: Phosphor bronze, thickness 0.20
- 2-Finish on contact area:
-termination 064.. gold flash
 finish on termination: bright tin lead over nickel
- 3-Wire range: 20 to 28 AWG (see ref sheet 1/2)
- 4-Max outer dia of wire insulator:
-1.73 mm for contact #20-24
-1.02 mm for contact #24-28
- 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
2 Amps max when crimped to #26 AWG
1 Amps max when crimped to #28 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

PART NUMBER	Plating
8656453067LF	0.4 μ Au
8656453067	0.4 μ Au

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

rev	ecn no	dr	date
C	LS06-196	MPE	27/11/2006
D	LS08-0127	MPE	2008/05/13
E	LS08-0167	MPE	2008/08/05
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface - ISO 1302	tolerance std ISO 406 ISO 1101	projection 	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		size A3	Scale 10/1
Dr	-	18/04/03	ANGULAR	0.X ± 0.3	
Eng	-	-	LINEAR	0.XX ± 0.1	
Chr	-	-	0° $\pm 2^\circ$	0.XXX ± 0.05	
Appr	-	-	Product family	-	Spec ref
FCI		CRIMP SOCKET		dwg no	Rev.
		# Wire 20-24 $\varnothing 1.52$ MAX		C01-8656-0420	E
		catalog no	-	-	sheet 1 of 1

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