

A

B

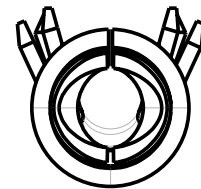
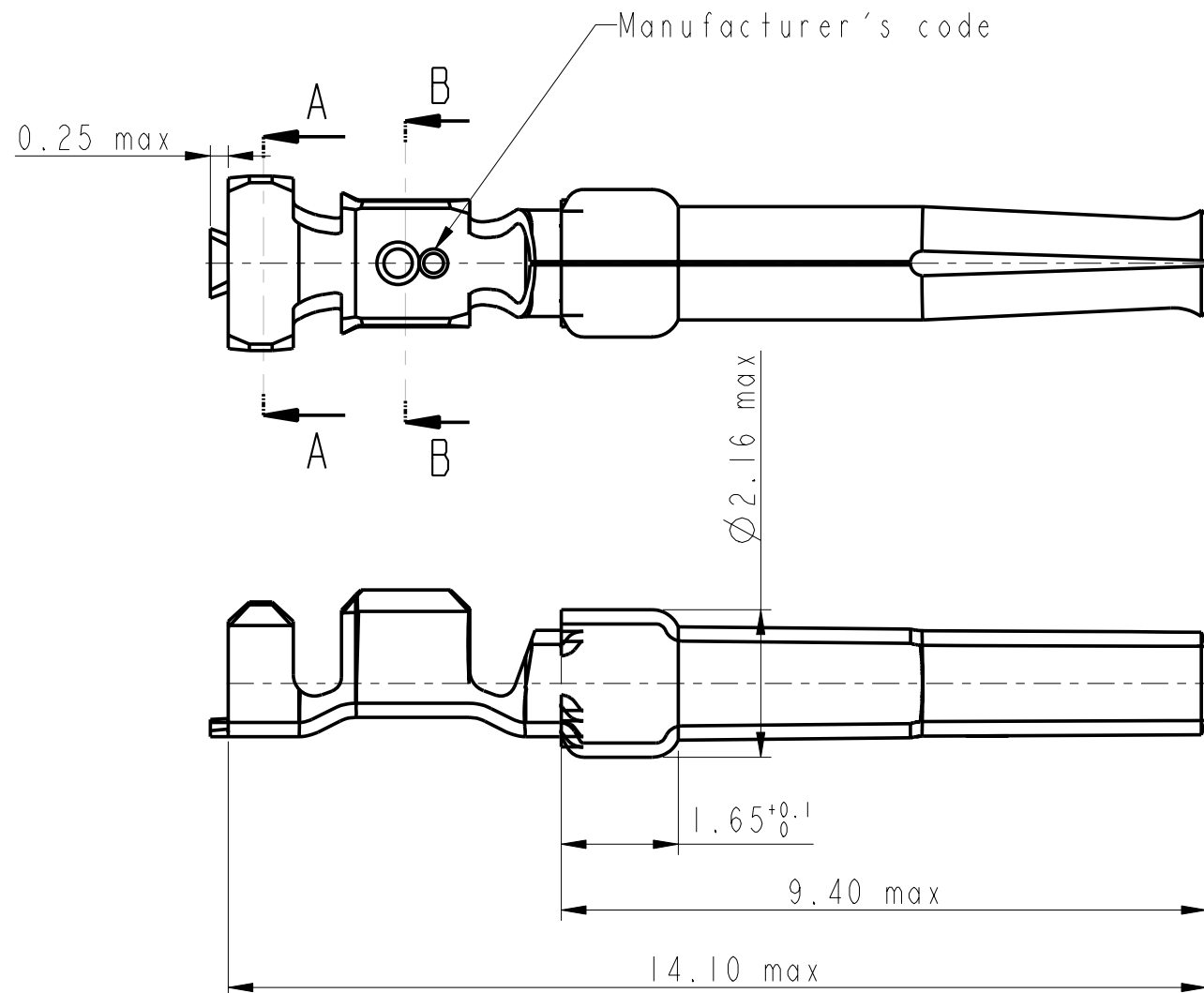
C

D

2

3

4



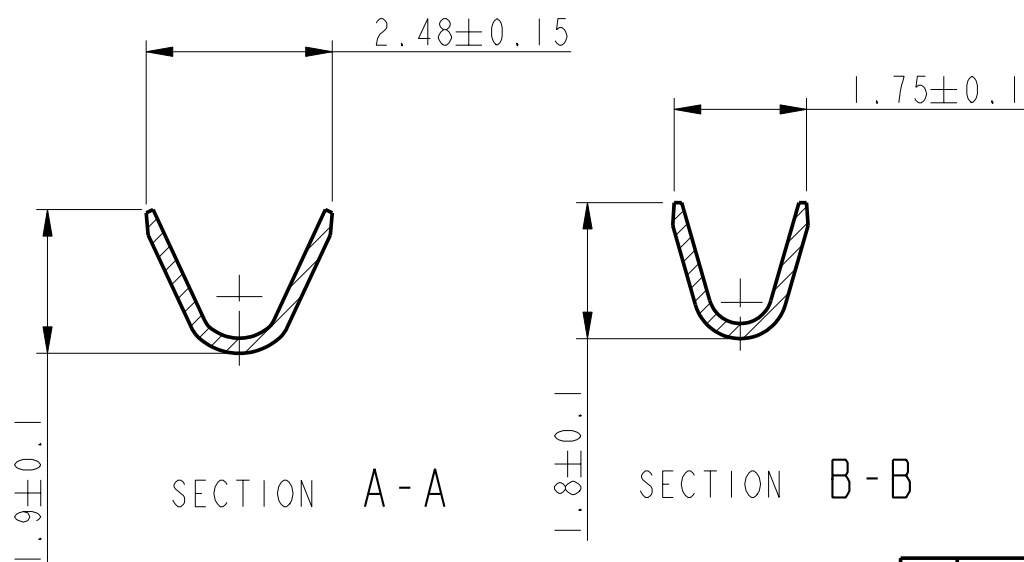
NOTES:

- 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:Reel of 5000 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-14-930

CORE RANGE	
86566520067LF	0.4μ Au
86566520067	0.4μ Au
86566520065LF	0.76μ Au
86566520065	0.76μ Au
86566520064LF	Flash Au
86566520064	Flash Au
PART NUMBER	Plating



rev	ecn no	dr	date
E	LS06-196	MPE	28/11/2006
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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	LINEAR	0.X	±0.3
Eng					0.XX	±0.1
Chr			0° ±2°		0.XXX	±0.05
Appr			Product family			ECN LS06-196
						Spec ref
			FCi			Rev.
			title CRIMP SOCKET			E
			# Wire 20-24 Ø1.52 MAX			
			catalog no			
			PDM-Rev:E			
			CUSTOMER			
			STATUS: Released			
			sheet 1 of 1			
			Printed: Nov 29, 2006			