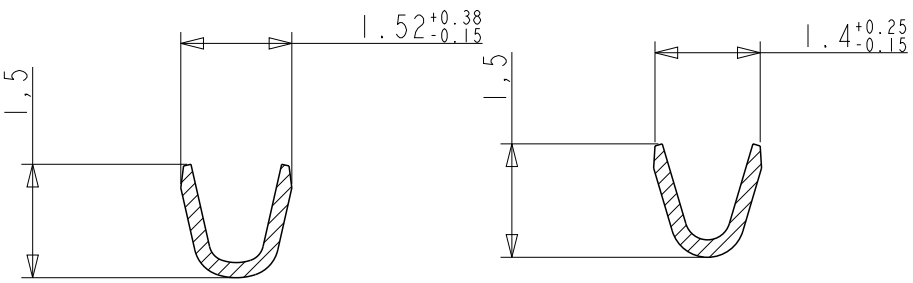
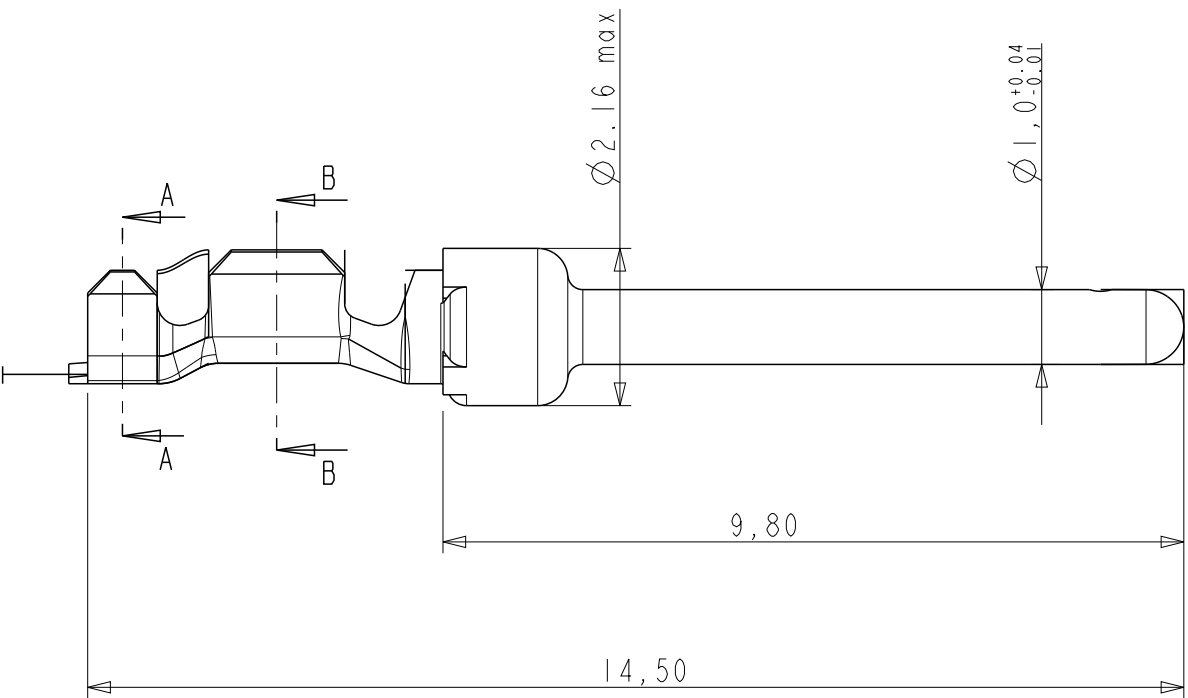
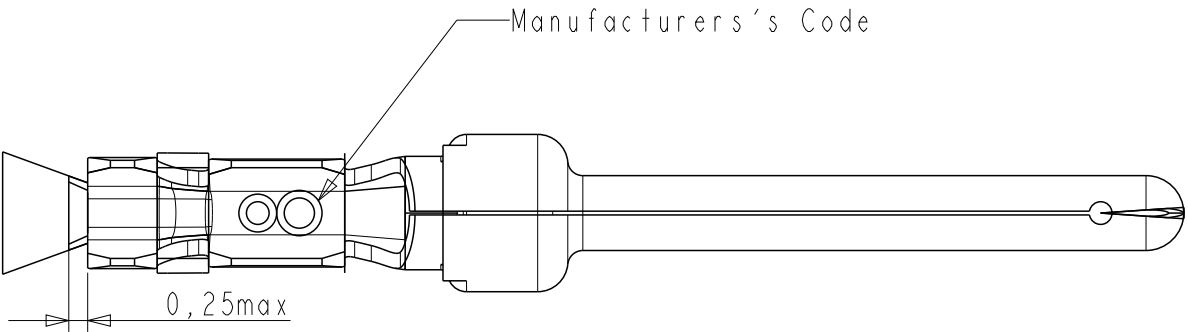


NOTES:
1-Material: Phosphor bronze,thickness 0.20
socket :Phosphor bronze
2-Finish on contact area:
- gold over nickel see table
finish on termination:bright tin lead over nickel
3-Wire range:20 to 28 AWG
4-Max outer dia of wire insulator:
-1.73 mm for contact #20-24
-1.02 mm for contact #24-28
5-Current 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:Reel

CORE RANGE	
86563003065LF	0.76μ Au/GXT
86563003065	0.76μ Au/GXT
86563003064LF	flash Au
86563003064	flash Au
PART NUMBER	Plating



SECTION A-A

SECTION B-B

CROSS SECTIONS
FOR CT #24-28

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
D	LS06-196	MPE	27/11/2006
E	LS08-0127	MPE	13/05/2008
F	111-0003	AMR	2011-01-06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface - ☒ ISO 1302	tolerance std ☒ ISO 406 ☒ ISO 1101	projection	mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	-	18/04/03	ANGULAR	0.X	±0.3
Eng	-	-	LINEAR	0.XX	±0.1
Chr	-	-	0° ±2°	0.XXX	±0.05
Appr	-	-	Product family	-	Spec ref
FCi		title CRIMP PIN		dwg no C01-8656-0425	
		#Wire 24-28 Ø1.02		Rev. F	
		catalog no		sheet 1 of 1	