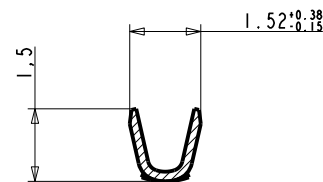
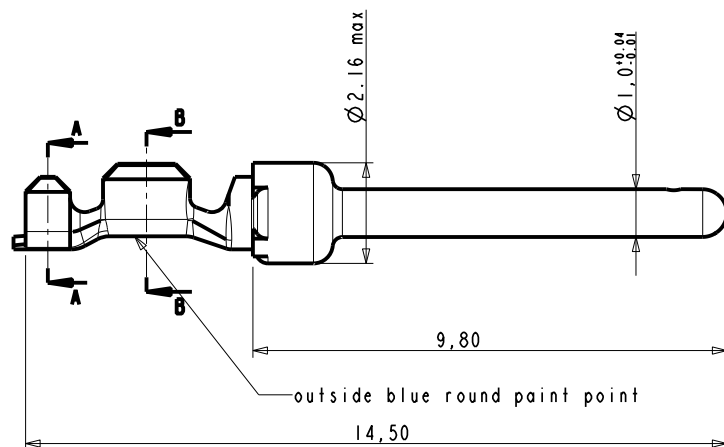


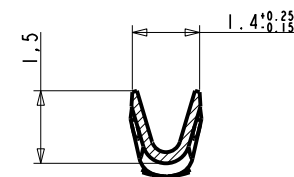
PART NUMBER	Plating
8656450067LF	0.4μ Au
8656450067	0.4μ Au

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 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



SECTION A-A






SECTION B-B

CROSS SECTIONS  
FOR CT #24-28

NOTE : ROHS INFORMATION  
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	13/05/2008
E	LS08-0216	MPE	26/11/2008
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - ISO 1302			tolerance std ISO 406 ISO 1101			projection 		mm 				
			TOLERANCES UNLESS OTHERWISE SPECIFIED												
Dr	-	18/04/03	ANGULAR		LINEAR		0.X	±0.3	size	A3			Scale	5/1	
Eng	-	-	0° ±2°				0.XX	±0.1	ECN					LS08-0216	
Chr	-	-					0.XXX	±0.05	Spec ref					-	
Appr	-	-	Product family				-								
			title CRIMP PIN						dwg no C01-8656-0417				Rev. E		
			#Wire 24-28 Ø1.02												
			catalog no										sheet 1 of 1		

REV F - 2006-04-17

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