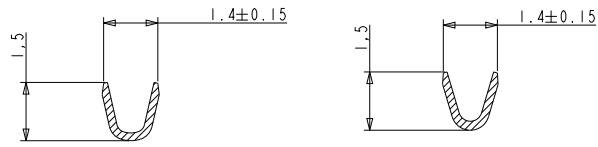
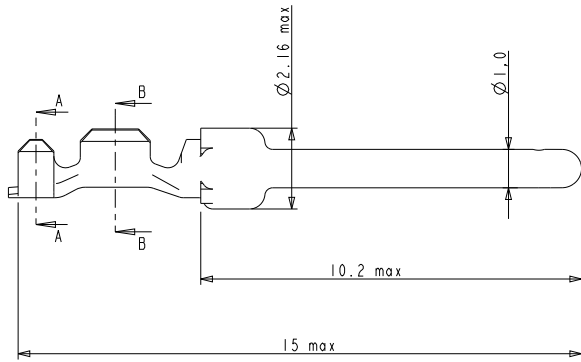


PART NUMBER	Plating
8656350067LF	0.4μ Au / GXT
8656350067	0.4μ Au / GXT
8656350065LF	0.76μ Au / GXT
8656350065	0.76μ Au / GXT
8656350064LF	flash Au
8656350064	flash Au

- NOTES:
- 1-Material: Phosphor bronze, thickness 0.20
socket : Phosphor bronze
 - 2-Finish on contact area: see table
finish on termination: bright tin over nickel
 - 3-Wire range: 20 to 28 AW
 - 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



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
C	LS06-196	MPE	27/11/2006
D	LS08-0127	MPE	2008/05/13
E	LS08-0167	MPE	2008/08/05
F	110-0070	AMR	2010-03-09
G	111-0003	AMR	2011-01-06
-	-	-	-
-	-	-	-

www.fciconnect.com		surface	tolerance std	projection	mm
Dr	-	ISO 1302	ISO 406 ISO 1101	⊕	←
Eng	-	TOLERANCES UNLESS OTHERWISE SPECIFIED		size	Scale
Chr	-	ANGULAR	LINEAR	A3	5/1
Appr	-	0° ±2°	0.X ±0.3 0.XX ±0.1 0.XXX ±0.05	ECN	111-0003
Product family		-		Spec ref	-
TITLE		CRIMP PIN		AWG no	C01-8656-1506
#Wire 24-28 Ø1.02		-		Rev.	G
catalog no		-		sheet 1 of 1	

REV F - 2008-08-17

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