

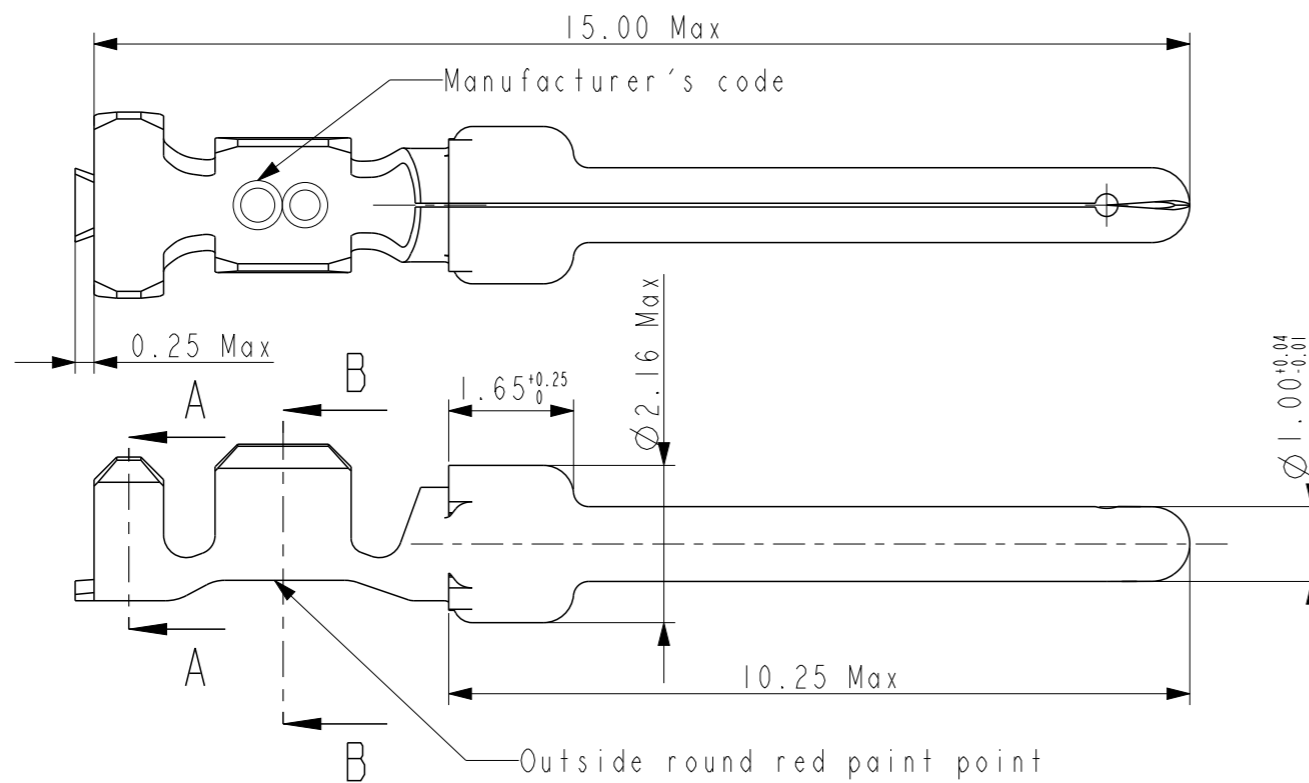
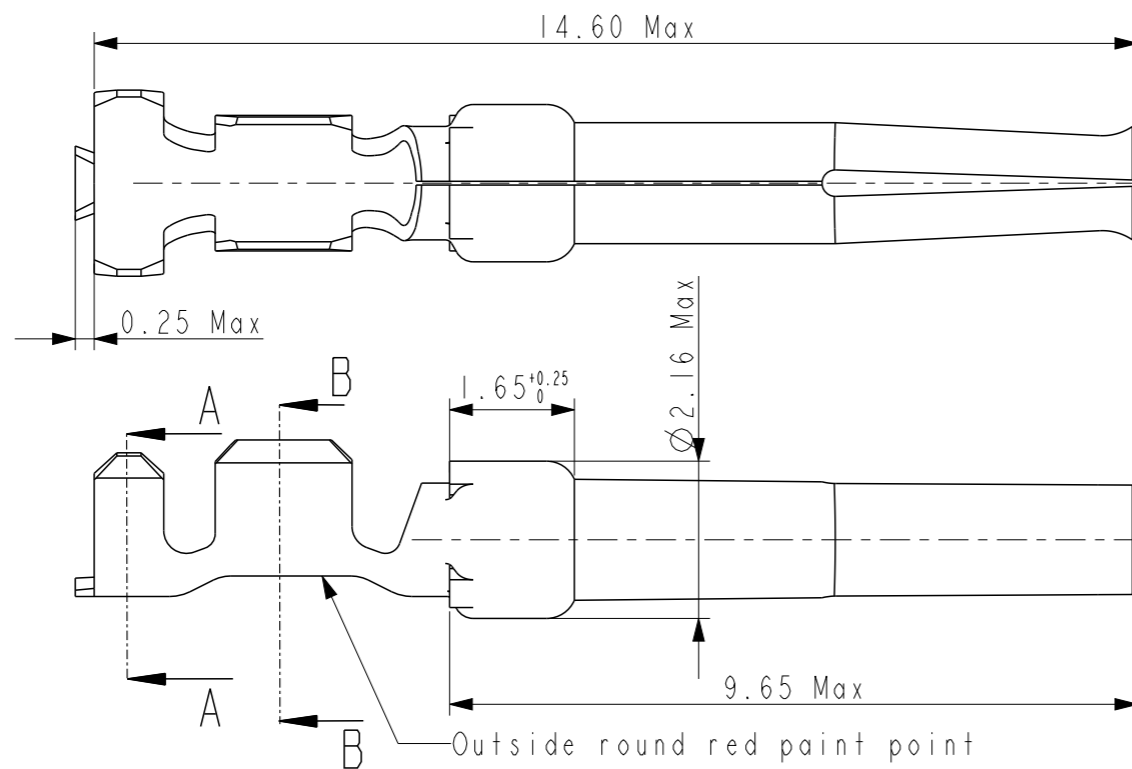
GAUGE	PIN CONTACT	SOCKET CONTACT
20-24AWG	8656452067LF	8656453067LF

NOTES

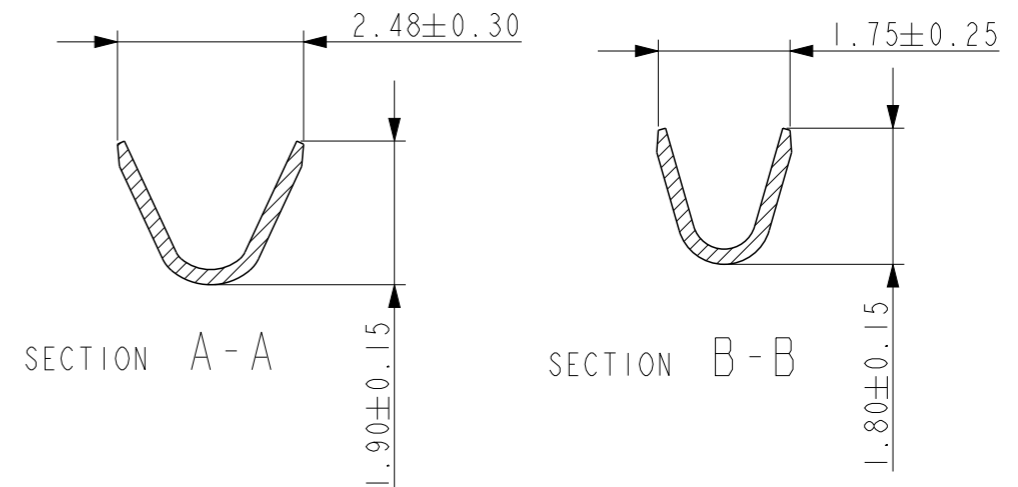
- 1- Material : Phosphor bronze, thickness 0.20
- 2 -Finish on contact area : termination 067:0,4μ Au / GXT  
finish on termination : Tin over Nickel
- 3 -Wire range :20 to 24 AWG
- 4 -Max outer dia of wire insulator:  
-1.52 mm max for contact #20-24
- 5 -Current carrying capacity per contact:  
5 Amps 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.
- 8-Packaging : 500 Contacts per box

NOTE : ROHS INFORMATIONS

The LF products meet European union directives and other country regulations as described in GS-47-0004  
Terminations plating spec : 1.3um Nickel min + 1.3um Sn min  
Packaging Spec : see GS-14-920



CROSS SECTIONS FOR CT #20-24



spec ref	dr	P-Mathew Nebu	2011/05/17	projection	MM	size	A3	scale	10/1
tolerance std	eng	Paul Mithun	2019/03/18			ecn no	ELX-I-32091-1	rel level	Released
ISO 406 ISO 1101	chr	-	-						
surface	linear	0.X	±0.3		<b>CRIMP PIN &amp; SOCKET</b> 20-24AWG, 500 Box Qty	dwg no	C01-8656-0419	rev	J
		0.XX	±0.1						
0.XXX	±0.05								
ISO 1302	angular	0°	±2°	cat. no.	Product - Customer Drw	sheet 1 of 1			