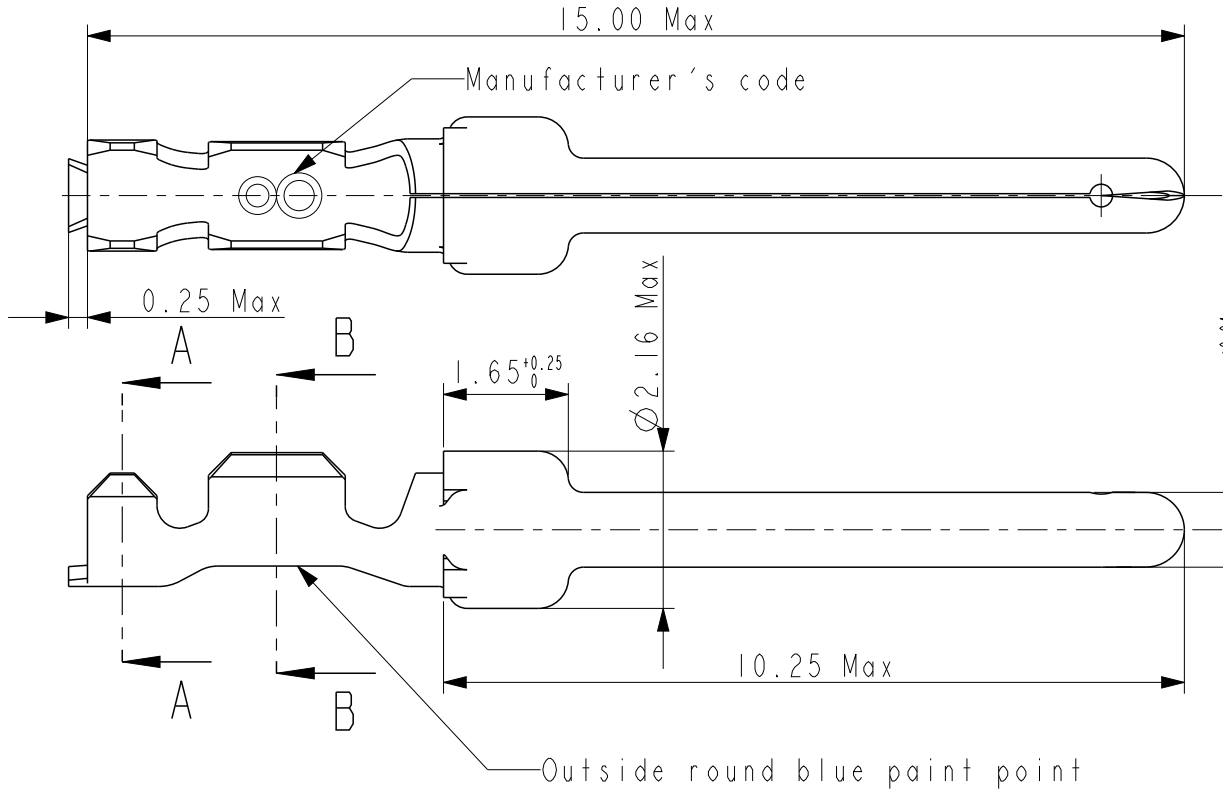
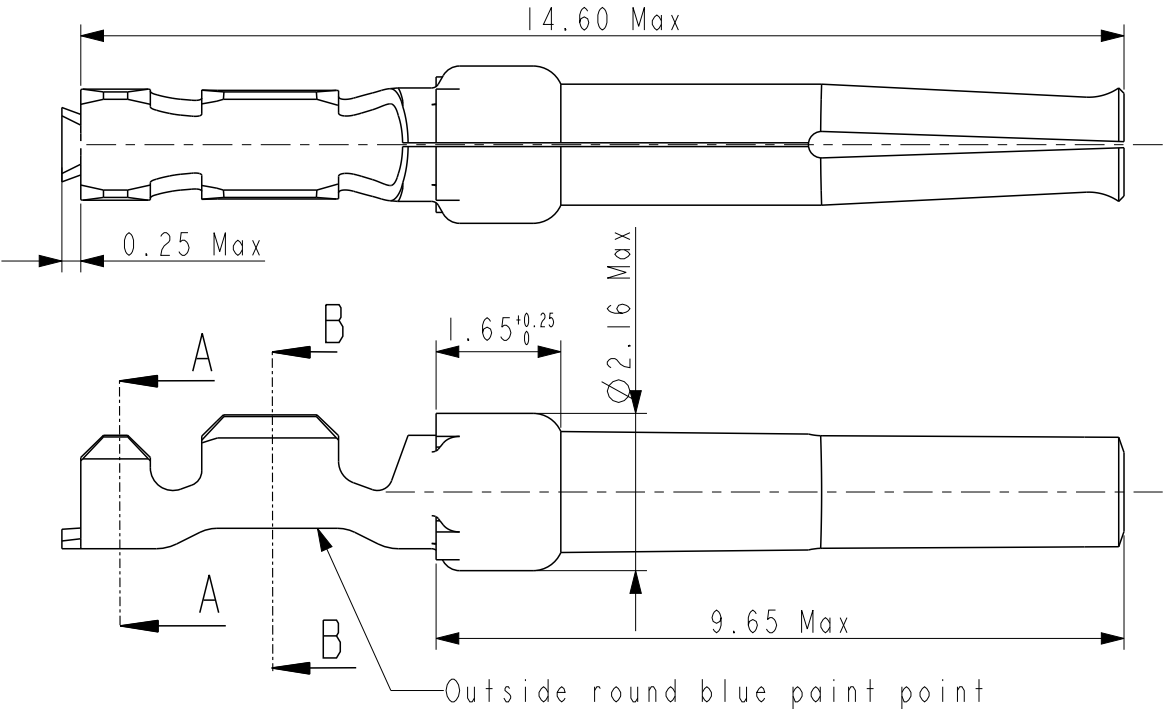


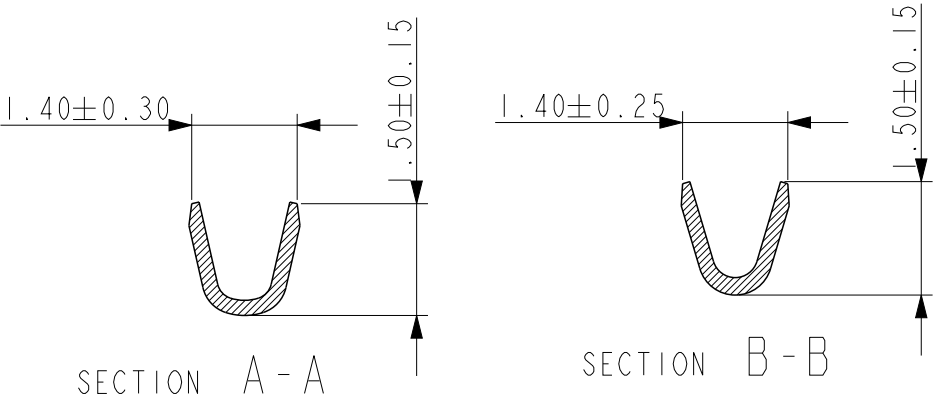
GAUGE	PIN CONTACT	SOCKET CONTACT
24-28AWG	8656450067LF	8656451067LF

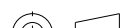
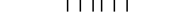
- NOTES
- 1- Material : Phosphor bronze, thickness 0.20
 - 2 -Finish on contact area :termination 067:0,4μ Au / GXT
finish on termination : Tin over Nickel
 - 3 -Wire range :24 to 28 AWG
 - 4 -Max outer dia of wire insulator:
-1.02 mm max for contact #24-28
 - 5 -Current carrying capacity per contact:
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 24 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 #24-28



spec ref -		dr		P-Mathew Nebu	2011/05/17	projection 	mm 	size	A3	scale	10/1	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Paul Mithun			2019/03/18	ecn no ELX-I-32091-1			
				chr	-			-	rel level Released			
		appr		K-Paul Biju	2019/03/19	product family		8656				
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title CRIMP PIN & SOCKET 24-28AWG, 500 Box Qty	dwg no	C01-8656-0417				rev J	
		0.XX	±0.1									
		0.XXX	±0.05									
	angular	0°	±2°				cat. no.	-	Product - Customer Drw			sheet 1 of 1