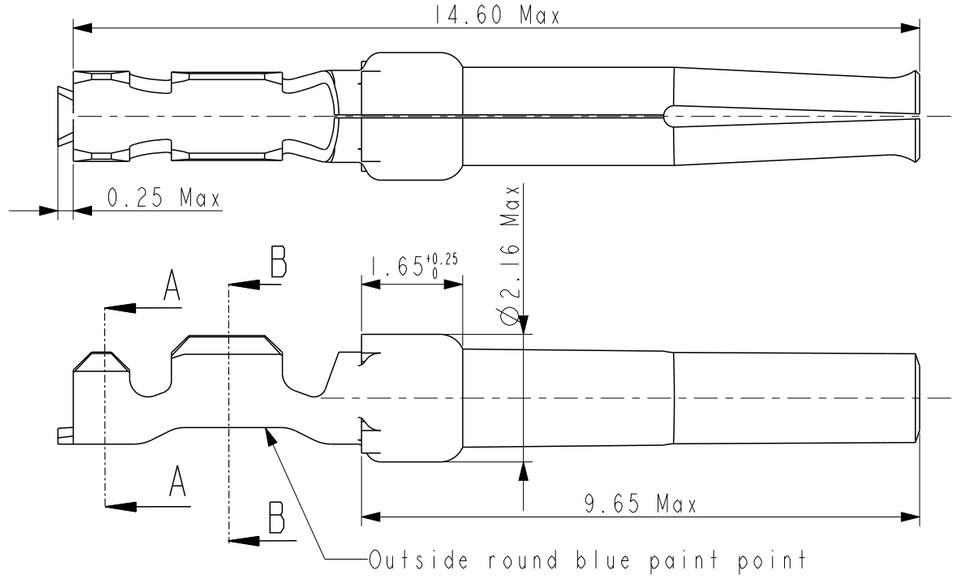
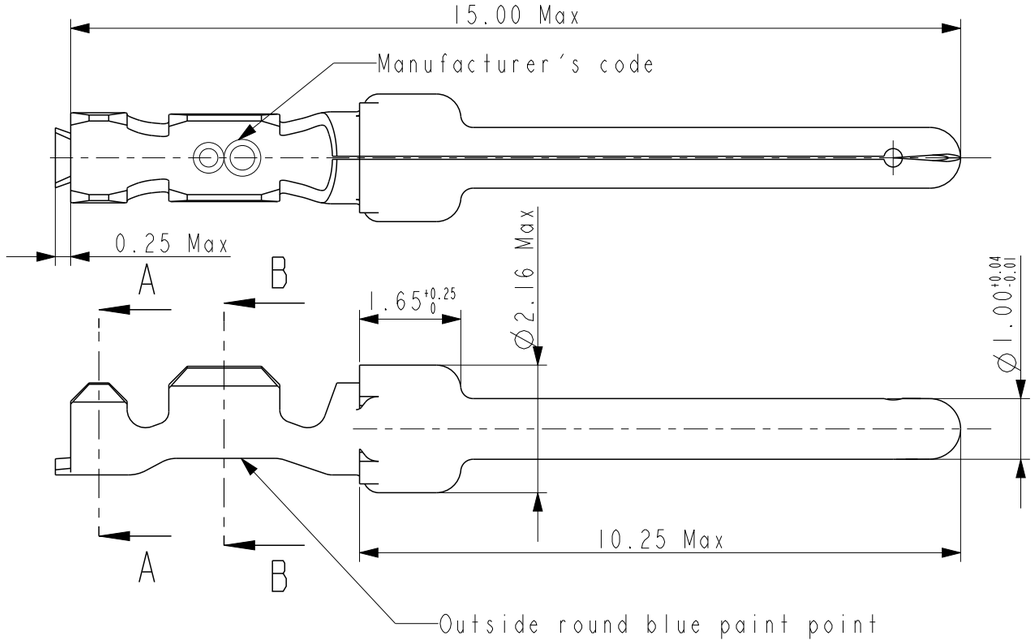
GAUGE	PIN CONTACT	SOCKET CONTACT
24-28AWG	8656450067LF	8656451067LF

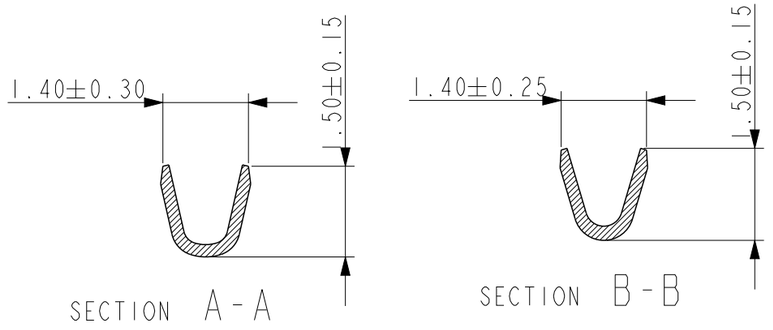




NOTES
1- Material : Phosphor bronze, thickness 0.20
2 -Finish on contact area :termination 067:0,4µ Au / GXT
finish on termination : Tin over Nickel
3 -Wire range :24 to 28 AWG
4 -Max outer dia of wire insulator:
-1.02 mm max for contact #24-28
5 -Current carrying capacity per contact:
3 Amps max when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



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spec ref	-			dr	P-Mathew Nebu	2011/05/17	projection
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Paul Mithun	2019/03/18	mm
				chr	-	-	size A3 / scale 10/1
				appr	K-Paul Biju	2019/03/19	ecn no ELX-I-32091-1
surface - ISO 1302	linear	0.X	±0.3				product family 8656 / rel level Released
		0.XX	±0.1				
		0.XXX	±0.05				
	angular	0°	±2°				

Amphenol FCi

title: CRIMP PIN & SOCKET
24-28AWG, 500 Box Qty

dwg no: C01-8656-0417

rev: J

cat. no. -

Product - Customer Drw

sheet 1 of 1