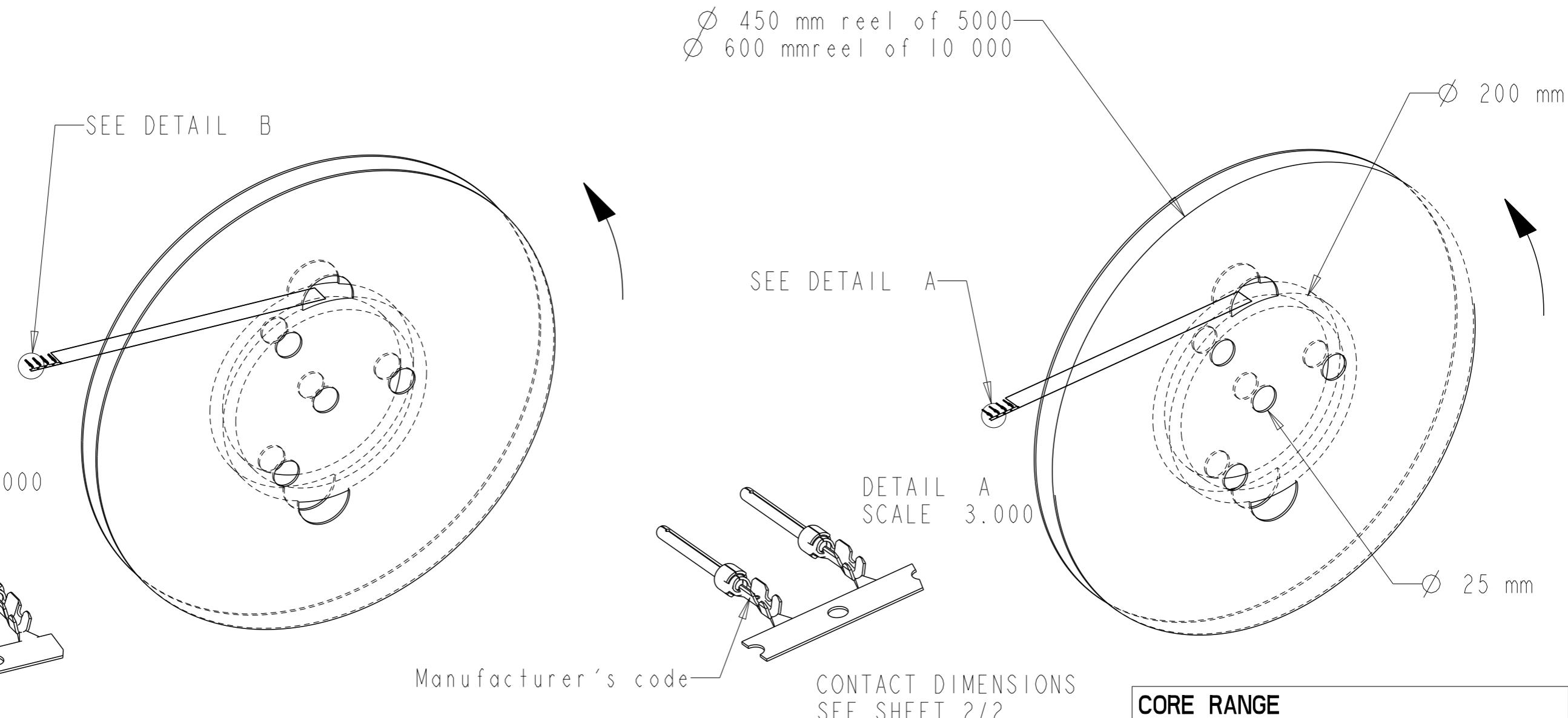


REFERENCE FOR REEL ACCORDING TO FEEDING DIRECTION

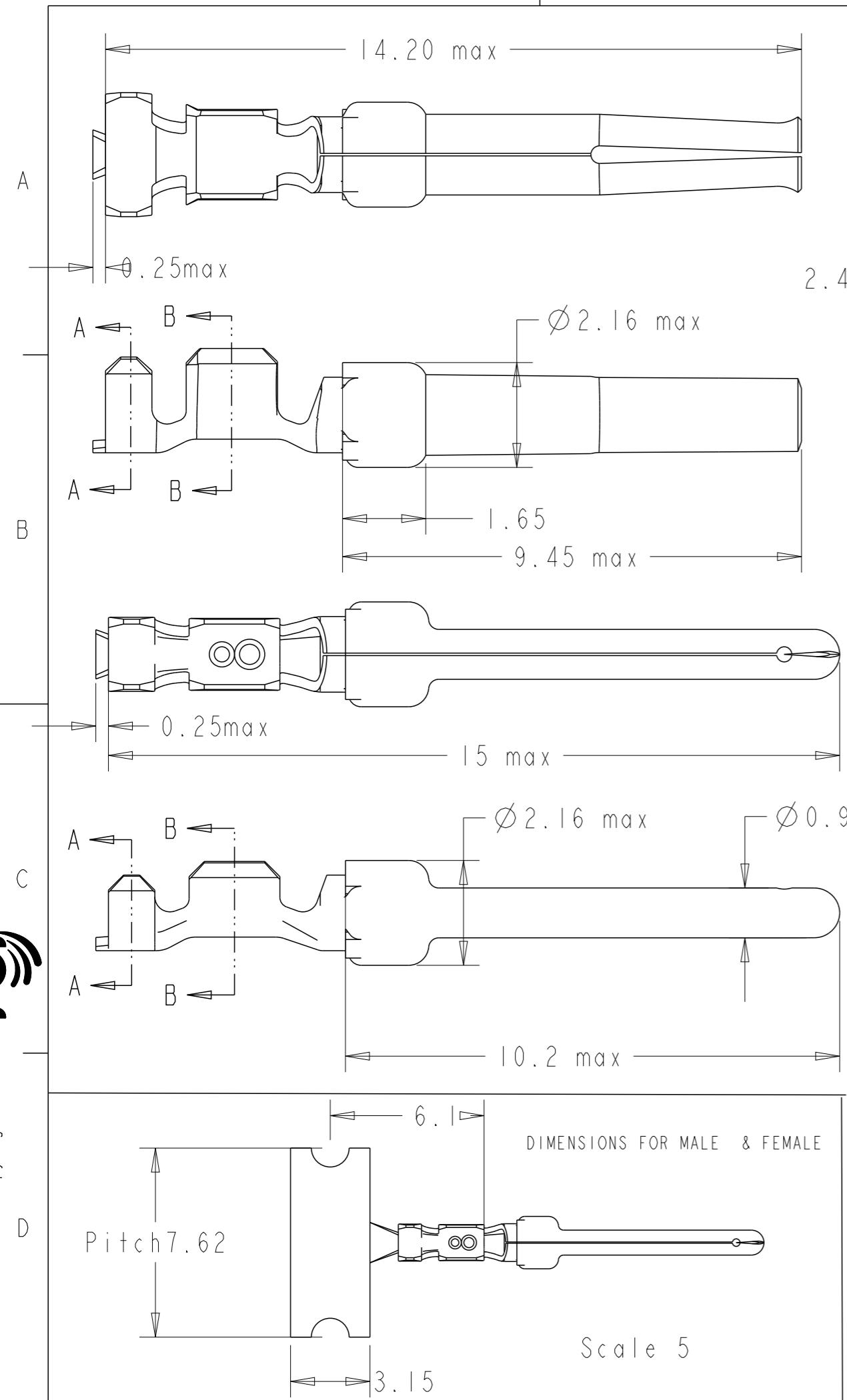
GAUGE	REEL OF 5000 FEMALE CTS		REEL OF 10 000 FEMALE CTS		GAUGE	REEL OF 5000 PIN CONTACTS		REEL OF 10 000 PIN CTS	
A					# 24-28	86566510064	86566510064LF	-	
	# 20-24	86566520064	86566520064LF	86566530064	86566530064LF	# 20-24	86564520064	86564520064LF	86564530064



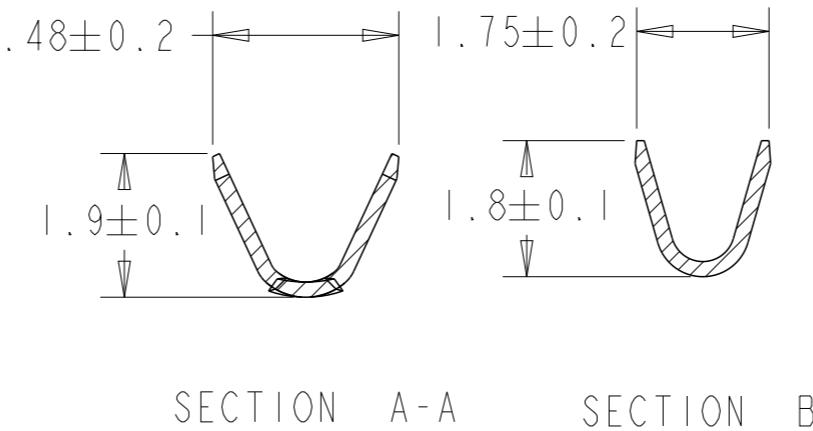
NOTE: ROHS INFORMATIONS
The LF products meet European union directives and other country regulations as described in GS-22-008
Terminations plating spec: 2µm Nickel min + 2µm Sn min
Packaging spec: see GS-14-920

rev	ecn no	dr	date
F	LS06-196	MPE	27/11/2006
G	LS08-0127	MPE	2008/05/13
H	I09-0152	AMR	2009-07-27
J	I10-0070	AMR	2010-03-09
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com				surface	-	tolerance std	projection				
Dr	Eng	Chr	Appr	ISO 1302	✓	ISO 406 ISO 1101	mm				
TOLERANCES UNLESS OTHERWISE SPECIFIED											
ANGULAR	LINEAR	0° ±2°	Product family	0.X	±0.3	size	Scale				
				0.XX	±0.1						
				0.XXX	±0.05						
ECN I10-0070				Spec ref		-					
FCI CRIMP PIN				Rev. J		dwg no C01-8656-0522					
#Wire 24-28 01.02				catalog no		customer					
-				sheet 1 of 2							



CROSS SECTIONS FOR CT #20-24



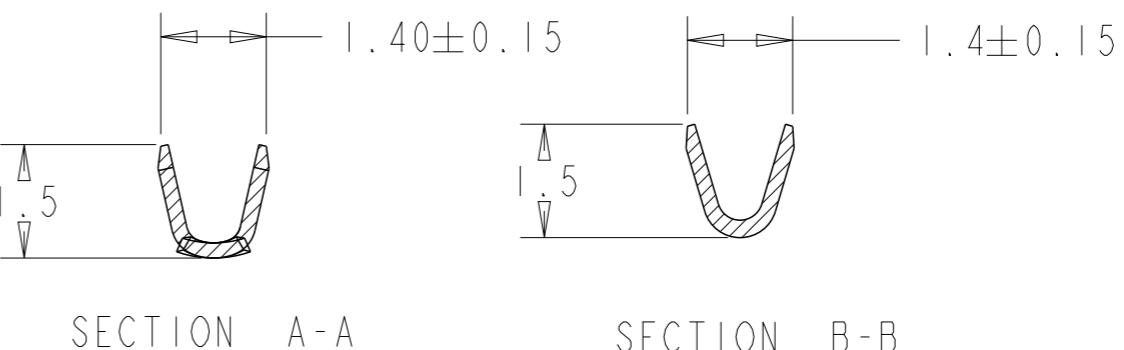
NOTES:
1-Material: Phosphor bronze, thickness 0.20
socket :Phosphor bronze

2-Finish on contact area:
-termination 064.. gold flash
finish on termination:bright tin over nickel
3-Wire range:20 to 28 AWG(see ref sheet 1/2)
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

CROSS SECTIONS FOR CT #24-28



www.fciconnect.com			surface	-	tolerance std	projection	mm
Dr	-	18/04/03 <th data-cs="2" data-kind="parent">TOLERANCES UNLESS OTHERWISE SPECIFIED</th> <th data-kind="ghost"></th> <th>ISO 406</th> <th>ISO 1101</th> <th></th>	TOLERANCES UNLESS OTHERWISE SPECIFIED		ISO 406	ISO 1101	
Eng	-	-	ANGULAR	LINEAR	0.X	±0.3	size
Chr	-	-			0.XX	±0.1	
Appr	-	-	Product family			ECN	110-0070
FCI	CRIMP PIN			dwg no	C01-8656-0522		
	#Wire 24-28 01.02			dwg	Rev. J		
	catalog no			customer	sheet 2 of 2		