

A

B

C

D

A

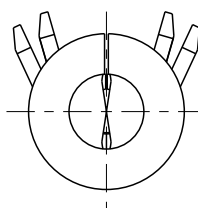
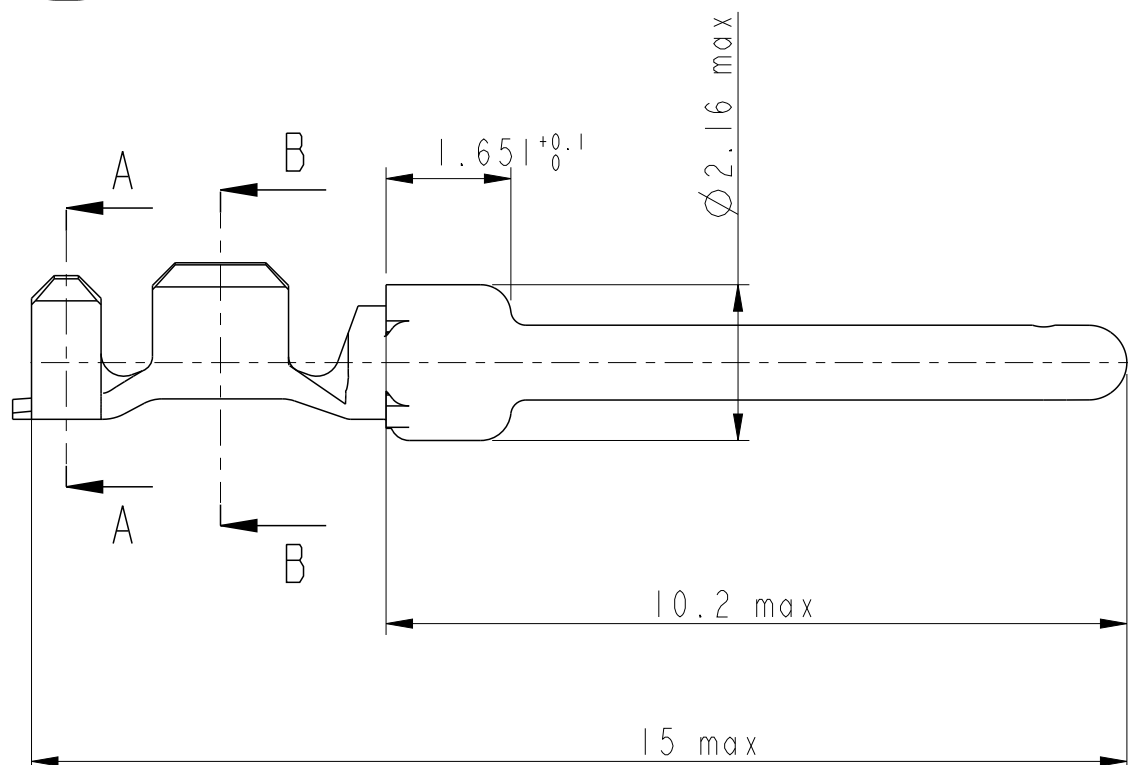
B

C

D

Manufacturer's code

0.25 max

 $\varnothing 0.99$ 

2.48 ±0.2

1.75 ±0.2

SECTION A-A

SECTION B-B

1.9 ±0.15

1.8 ±0.1

NOTES:

- 1-Material: Phosphor bronze, thickness 0.20
- 2-Finish on contact area: see table
finish on termination: bright tin over nickel
- 3-Wire range: 20 to 24 AWG
- 4-Max outer dia of wire insulator: 1.73 mm
- 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-Reel should be continuous without any contacts missing in between
- 9-Packaging: Reel of 400 contacts

NOTE : ROHS INFORMATION

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

PULL PART	
86563005067LF	0.4μ Au / GXT
86563005067	0.4μ Au / GXT
86563005065LF	0.75μ Au / GXT
86563005065	0.75μ Au / GXT
PART NUMBER	Plating

www.fciconnect.com		surface ISO 1302	-	tolerance std ISO 406 ISO 1101	projection mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	
Dr	C JARRY	28/01/97	ANGULAR	LINEAR	0.X	±0.3	size A3
Eng			0° ±2°		0.XX	±0.1	Scale 10:1
Chr					0.XXX	±0.05	ECN 111-0003
Appr			Product family		D-SUB		Spec ref
rev	ecn no	dr	date		F		Rev.
C	LS06-196	MPE	27/11/2006		C01-8656-1531		F
D	LS08-0127	MPE	2008/05/13				
E	110-0070	AMR	2010-03-09				
F	111-0003	AMR	2011-01-06				
-	-	-	-				
-	-	-	-				
-	-	-	-				



CRIMP PIN

#Wire 20-24 Ø1.52 max

catalog no

dwg no

C01-8656-1531

CUSTOMER

sheet 1 of 1

Mouser Electronics

Authorized Distributor

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