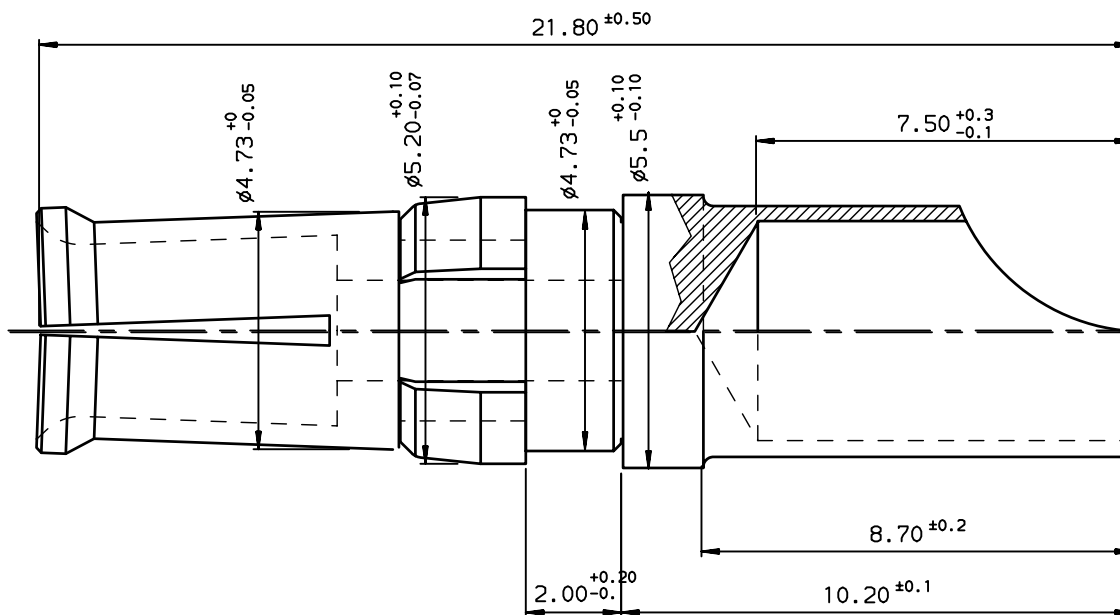


1		2		3		4					
> 500 matings / unmatings	> 500 matings / unmatings	> 200 matings / unmatings	> 500 matings / unmatings	> 500 matings / unmatings	> 200 matings / unmatings						
8638PSS4007	8638PSS4006	--	8638PSS4007LF	8638PSS4006LF	--	40	8	Section 8.98 mm ² Ø Ame 3.90 mm	4.40	5.50	blue
8638PSS2007	8638PSS2006	--	8638PSS2007LF	8638PSS2006LF	--	20	12	Section 3.18 mm ² Ø Ame 2.40 mm	2.80	3.65	red
8638PSS1507	8638PSS1506	8638PSS1505	8638PSS1507LF	8638PSS1506LF	8638PSS1505LF	15	14	Section 1.91 mm ² Ø Ame 1.70 mm	2.10	3.00	white
8638PSS1007	8638PSS1006	--	8638PSS1007LF	8638PSS1006LF	--	10	16	Section 1.34 mm ² Ø Ame 1.50 mm	1.70	2.60	black
TIN LEAD PART NUMBER	TIN LEAD PART NUMBER	TIN LEAD PART NUMBER	LEAD FREE PART NUMBER	LEAD FREE PART NUMBER	LEAD FREE PART NUMBER	CURRENT max A	AWG	mm ²	ØA ^{+0.10} -0	ØB ^{+0.10} -0	COLOUR CLIP
							WIRE AREA				



NOTE:RoHS INFORMATION

- The "LF" products meet European union Directives and other country regulations as described in 65-22-008.
- Termination plating spec: Cu 2 +0 +2 µm, Sn 3 +0 +3µm (pure matte)
- Packaging spec: see 65-14-920 contact:CuZn40 Pb3 1µNi+gold

Materials and finish for TIN LEAD

contact: brass

Solder buckets: brass Cu 2 0+2 + SnPb 3+3µm

Clip : plastic

Technical characteristics

Peak voltage: 750Veff.

Operating voltage: 500Veff.

Temperature range:-55°C ÷125°C

Packaging per 100

Current capability see table

Mechanical characteristics:

Contact insertion force in insulator:

60N maxi in a hole of 4.80mm

Examination of product:

Remove all burns and sharp edges 0.08 maxi

No scratch on all pieces

European Views

www.fciconnect.com				surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	mm
				TOLERANCES UNLESS OTHERWISE SPECIFIED			
rev	ecn no	dr	date	Dr	JARRY	1994/12/13	ANGULAR
B	LS05-005	LMA	2005/02/09	Eng	JARRY	1994/12/13	LINEAR
C	LS06-0097	LGO	2006/07/27	Chr	LEGARE	1994/12/13	0.XX' ±2°
D	LS08-0029	MPE	2008/01/28	Appr	LEGARE	1994/12/13	0.XXX ±0.1
-	-	-	-	Product family		D-SUB	Spec ref -
-	-	-	-	title		FEMALE CONTACT	dwg no
-	-	-	-	FOR SOLDER CONNECTION		C01-8638-0348	Rev.
-	-	-	-	catalog no		-	D
				CUSTOMER		sheet 1 of 1	

REV F - 2006-04-17