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CORE RANGE				
PLATING	PIN STYLE	MATING	SOLDER	OAL
1	01	5.84	2.41	10.8
1	18	5.84	3.05	11.43

PLATING
 1 = 0.76µm GOLD ON CONTACT AREA
 3.81µm TIN-LEAD ON TAIL

- WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER 1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD

CATALOGUE RANGE				
PLATING	PIN STYLE	MATING	SOLDER	OAL
4/8	01	5.84	2.41	10.8
1/4/8	02	5.84	3.42	11.8
4/8	18	5.84	3.05	11.43
1/4/8	22	7.75	3.05	13.35
1/4/8	24	6.75	2.9	12.2
1/4/8	27	6.6	2.65	11.8

PLATING
 1 = 0.76µm GOLD ON CONTACT AREA
 3.81µm TIN-LEAD ON TAIL

4 = 3.81µm TIN-LEAD ON CONTACT AREA AND ON TAIL

8 = 0.38µm GOLD ON CONTACT AREA
 3.81µm TIN-LEAD ON TAIL

- WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER 1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD

APPLICATION SPECIFIC				
PLATING	PIN STYLE	MATING	SOLDER	OAL
1/4/8	15	8.51	2.55	13.6
1/4/8	19	12.83	3.03	18.4
1/4/8	20	15.37	3.04	20.95
1/4/8	38	5.84	3.82	12.20
1/4/8	46	8.08	2.98	13.6
1/4/8	52	9.5	3.05	15.09
1/4/8	57	8.46	3.05	14.05
1/4/8	58	14.47	3.05	20.06
1/4/8	85	10.5	2.9	15.9
1/4/8	87	6.98	3.05	12.57
1/4/8	89	6.93	5.00	14.47
1/4/8	90	6.75	4.05	13.34

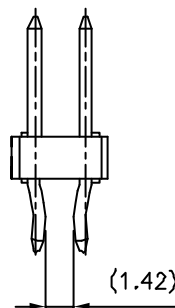
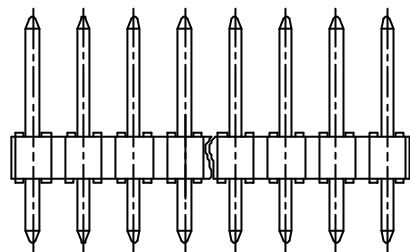
PLATING
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4 = 3.81µm TIN-LEAD ON CONTACT AREA AND ON TAIL

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 3.81µm TIN-LEAD ON TAIL

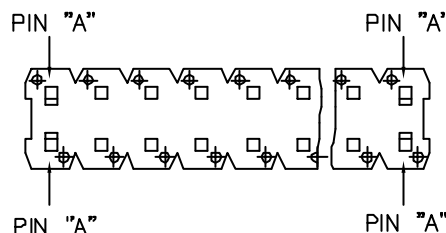
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RETENTION OPTION



NOTES:

- PART NUMBER 77313-YXXRXX(LF)
- 4 PINS "A" USED FOR RETENTION ; DIRECTION OF RETENTION SHOWN BY ARROWS ; PIN "A" AT EACH END OF HEADER.
- FOR RETENTION OPTION , SOLDER TAIL LENGTH TO BE 2.9 MIN UP TO 3.5 MAX.



mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 ELECTRONICS www.fciconnect.com	
ltr	ecn no	dr	date	linear		projection 	file	UNSHR.HEADER STR DR TMT		
AN	F04-0362	LMU	04.11.27							
AP	F05-0226	LMU	05.08.23							
				angle						
AJ	F10397	LMU	01.08.18	dr	DJE	01.01.24	mm ←→	product family BERGSTIK		code
AK	F10717	LMU	01.11.30	engr	JM.C	01.01.24		size dwg no	213	
AL	F20387	LMU	02.07.11	chr	JM.C	01.01.24	scale	A3 77313		sheet
AM	FD3085	LMU	03.04.09	appd	JF.N	01.01.24	N/A			2 of -
sheet index	revision sheet									