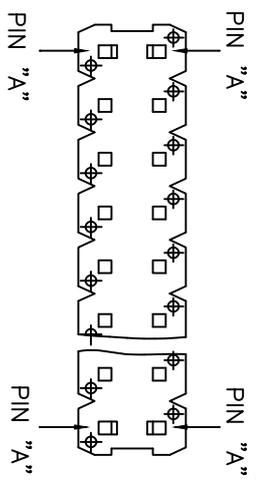
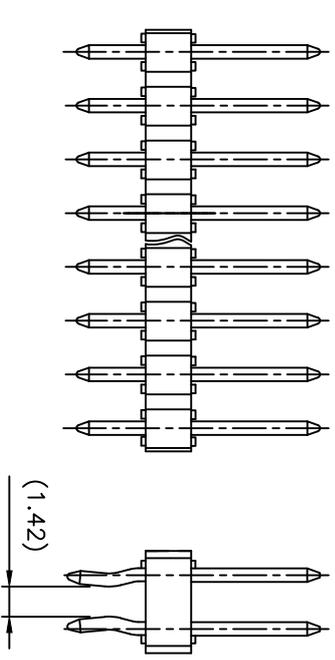




- PLATING**
- 1 = 0.76µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL
  - 4 = 2µm TIN MIN FULL PLATED
  - 5 = 0.25µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL
  - 8 = 0.38µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAIL
  - G = 0.76µm FULL GXT
  - S = 0.38µm FULL GXT
  - T = 2µm TIN MIN FULL PLATED INCLUDED PIN TYP
  - 1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

RETENTION OPTION



**NOTES:**

1. PART NUMBER 77313-XXXXLXLF
2. 4 PINS "A" USED FOR RETENTION  
DIRECTION OF RETENTION SHOWN BY ARROWS  
PIN "A" AT EACH END OF HEADER.
3. FOR RETENTION OPTION, SOLDER TAIL LENGTH TO BE 2.9 MIN UP TO 3.5 MAX.

**PRODUCTS SPECIFICATIONS**

PIN STYLE	MATING	SOLDER	OAL
01	5.84	2.41	10.8
02	5.84	3.42	11.8
03	5.72	5.09	13.35
04	5.72	7.64	15.90
15	8.51	2.55	13.6
18	5.84	3.05	11.43
19	12.83	3.03	18.4
20	15.37	3.04	20.95
22	7.75	3.05	13.35
24	6.75	2.9	12.2
27	6.6	2.65	11.8
29	17.46	3.50	23.5
38	5.84	3.82	12.20
46	8.08	2.98	13.6
52	9.5	3.05	15.09
57	8.46	3.05	14.05
58	14.47	3.05	20.06
83	20.46	3.0	26.0
85	10.5	2.9	15.9
87	6.98	3.05	12.57

**PRODUCTS SPECIFICATIONS**

PIN STYLE	MATING	SOLDER	OAL
89	6.93	5.00	14.47
90	6.75	4.05	13.34
91	5.60	10.21	18.4
92	5.65	12.76	20.95
93	6.00	4.81	13.35
94	9.65	2.90	15.09
95	8.90	3.60	15.09
96	20.83	3.05	26.42
97	14.70	3.70	20.95
98	6.00	6.00	14.47
99	8.05	2.25	12.8
AA	11.90	3.30	17.70
AB	7.00	1.50	11.00
AC	N/A		
AD	8.51	10.59	21.64
AE	3.30	3.30	9.14
AF	N/A		
AG	4.79	3.00	10.33
AH	2.67	3.43	8.64
AJ	8.00	8.00	18.54
AK	7.00	7.00	16.54
AL	5.90	1.60	10.05
AM	12.06	2.60	17.20
AN	11.50	1.90	15.94
AP	14.00	2.20	18.70
AR	8.96	2.10	13.60
AS	8.08	2.72	13.37

mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1001		mm		BERGSTIK	
ltr	ecrn no	dr	date	tolerances unless specified	angles	linear	scale	title	product family
BE	B-18917	LMU	14.09.26				N/A	UNSHR. HEADER	STR DR TMT
BF	B-19782	AMA	14.12.18						
BG	B-20321	AMA	15.01.26						
BH	B-20596	AMA	15.03.30	DLE					
BJ	F-21455	AMA	15.07.20	engf	J.M.C				
BK	F-22805	BVE	15.11.24	chr	J.M.C				
				qppd	J.F.N				
sheet	revision								
index	sheet								
drawing no		sheet 2 of -		size					
77313		A3							
CUSTOMER		Drawing							

PRODUCTS SPECIFICATIONS			
PIN STYLE	MATING	SOLDER	OAL
AT	5.84	7.20	15.57
AU	10.95	3.05	16.55
AV	8.08	4.32	14.96
AW	8.08	3.81	14.43
AX	6.40	3.09	12.05
AY	5.08	2.79	10.40
BA	8.97	2.79	14.05
BB	6.48	3.05	12.05
BC	11.85	4.04	18.40
BD	26.00	3.05	31.55
BE	9.08	1.90	13.52
BF	9.90	2.65	15.09
BG	9.50	3.25	15.29
BH	5.72	16.14	24.40

mat'l. code	surface	tolerance	projection	product family
	ISO 1302	ISO 406 ISO 1001		BERGSTIK
Ltr	ecm no	dr	date	title
A	F-22605	BVE	15.11.24	UNSHR.HEADER
B	F-23264	AMA	16.02.16	STR DR TMT
C	B-26200	JCA	17.02.27	
D	F-33925	LMU	19.06.14	
		engr	JM.C	
		chr	JM.C	
		appr	JF.N	
sheet index	revision			

ISO 1302	ISO 406	ISO 1001	tolerance unless otherwise specified	linear	mm	scale	type	size
						N/A	Drawing	A3

product family: BERGSTIK
   
 title: UNSHR.HEADER
   
 STR DR TMT
   
 sheet no: 77313
   
 sheet 3 of -
   
 size: A3
   
 Drawing