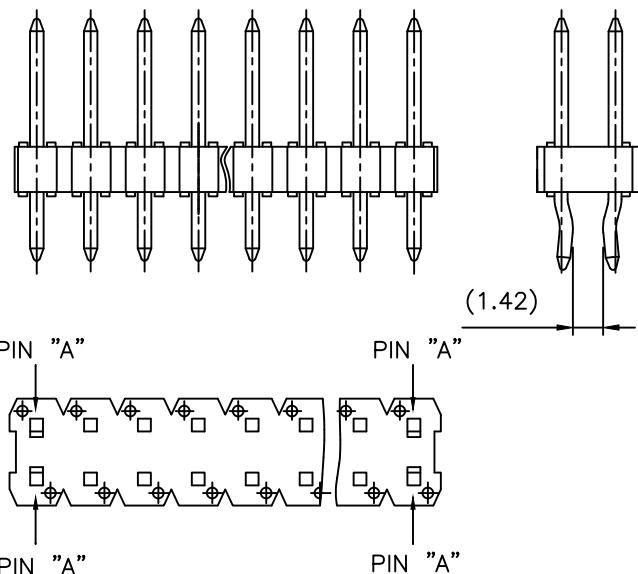


## PLATING

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-YXXRXXLF
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
ltr	ecn no	dr	date	ISO 1302		ISO 406	ISO 1101		
BE	B-18917	LMU	14.09.26	tolerances unless otherwise specified					
BF	B-19782	AMA	14.12.18	angles				mm	
BG	B-20321	AMA	15.01.26		linear				
BH	B-20596	AMA	15.03.30	dr	D.LE	01.01.24			
BJ	F-21455	AMA	15.07.20	engn	J.M.C	01.01.24			
BK	F-22605	BVE	15.11.24	chr	J.M.C	01.01.24			
				oppd	J.F.N	01.01.24			
sheet	revision								
index	sheet								

FCI

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title UNSHR.HEADER STR DR TMT

dwg no sheet 2 of - size

type CUSTOMER Drawing

77313 A3

## 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

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FORM: A3

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PDS: Rev:CG

STATUS:Released Printed: 4 Nov 18, 2019

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mat'l. code				surface		tolerance		projection	product family	BERGSTIK		
				ISO 1302 ✓		ISO 406	ISO 1101					
ltr	ecn no	dr	date	tolerances unless otherwise specified				title				
A	F-22605	BVE	15.11.24	angles				mm	UNSHR.HEADER			
B	F-23264	AMA	16.02.16	linear				STR DR TMT				
C	B-26200	JCA	17.02.27					scale N/A				
D	F-33925	LMU	19.06.14	dr	D.LE		01.01.24	dwg no			sheet 3 of -	size
				engr	JM.C		01.01.24	77313				A3
				chr	JM.C		01.01.24					
				appd	J.F.N		01.01.24					
sheet	revision							type			CUSTOMER	
index	sheet										Drawing	