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NOTES

(1.) PART NUMBER OPTIONS:

PIN PLATING CODES:

PIN PLATING CODES (SEE ABOVE)

HIGH TEMP. MATERIAL:

PART NUMBERS WITH AND WITHOUT "H" WILL BE SUPPLIED WITH HIGH TEMPERATURE PLASTIC

NUMBER OF POSITIONS:

ANY NUMBER OF POSITIONS FROM 1 THRU 36.

-X00H INDICATES BERGSTRIP PRODUCT. SEE PAGE 3 FOR SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT. AUTOMATED REELS WILL CONTAIN 36,000 PINS. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.

PACKAGING:

NO INDICATOR IS STANDARD PACKAGING IN POLY BAGS.
EIGHT DIGIT PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED
IN TUBES. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
EIGHT DIGIT PART NUMBERS FOLLOWED BY A "C" ARE PACKAGED
IN TUBES WITH PICKUP CAP APPLIED. (NOT TOOLED)

BERGSTRIP™ PART NUMBERS FOLLOWED BY A "B" ARE BULK PRICED. EIGHT DIGIT PART NUMBERS FOLLOWED BY A "A" ARE PACKAGED IN TAPE AND REEL WITH PICKUP CAP APPLIED.

LEAD FREE :

ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE

(2.) BODY MATERIAL:

BERGSTIK: MANUFACTURER'S OPTION OF NYLON, PCT GLASS FIBER REINFORCED, OR LCP MINERAL FILLED

FLAME RETARDENT PER UL-94V-0.

COLOR: BLACK

BERGSTRIP™: PRODUCED WITH HIGH TEMPERATURE LCP THERMOPLASTIC, FLAME RETARDENT PER UL-94V-0.

COLOR: BLACK

PART NUMBERS WITH AND WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

(3.) PIN MATERIAL : PHOS-BRONZE.

(4.) MEASURED WITH PART IN RESTRAINED CONDITION.

5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.

(6.) 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.

7. PIN CANNOT PROTRUDE PAST EDGE OF HOUSING. MUST BE .005±.005/.13±.13 FROM END OF HOUSING HOLE.

8. MILITARY BERGSTIK HEADER P/N XXXXX-XYY-MIL. NOT AVAILABLE.

9. ±.010/0.25 TOL APPLIES TO ALL "G" TAILS EXCEPT INDICATED PARTS ON TABLE WHERE +.010/0.25 -.000/0.00 APPLIES.

(10) INDICATED PART NUMBERS ARE PRODUCED AND SOLD IN THE TAIWAN/SINGAPORE AREAS. THESE ARE NOT AVAILABLE IN BERGSTRIP™ CONTINUOUS STRIP.

11) NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.

(12) THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

3) PLATING OPTIONS:
PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL,

OPTIONALLY $(78\sim295u''/2\sim7.5u)$ TIN ON TAIL.

(14) "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

15) THE OAL DON'T EXCEED 34.5mm

(16) INCREMENTS BY 0.1mm IN LENGTHS ONLY

17. FOR SPECIAL PACKAGING REQUEST PLEASE CONTACT PRODUCT MANAGER FOR AVAILABILITY

18) TO DETERMINE DIMENSIONS: N=NUMBER OF POSITION PER ROW EXAMPLE: 10 POS. N X .100/2.54

> surface tolerance std | projection ISO 1302 ISO 406 ISO 1101 INCH/MM www.fciconnect.com TOLERANCES UNLESS OTHERWISE SPECIFIED T.BREWBAKER 01/05/95 +03 Size Scale ANGULAR Eng T.HANNA 01/05/95 LINEAR 0.XX ±0.15 1.000 Chr J.MURPHY 01/05/95 0° ±2° ECN ELX-N-011895 0.XXX ±0.05 T.HANNA 01/05/95 Product family BERGSTIK Spec ref Appr BERGSTIK[®]II HEADER 9 Rev

FÇj

BERGSTIK[®]II HEADER .100/2.54cc SR STRAIGHT 2 68000 Re
CUSTOMER sheet 2 of 8

catalog no

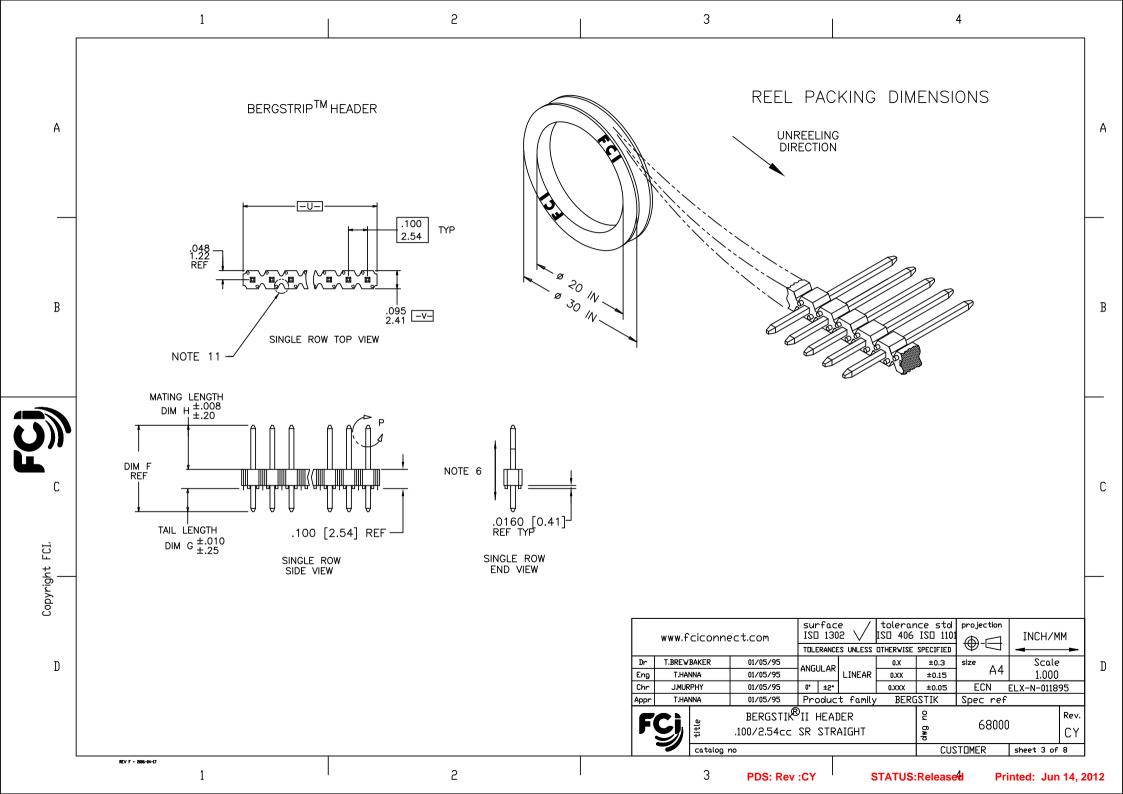
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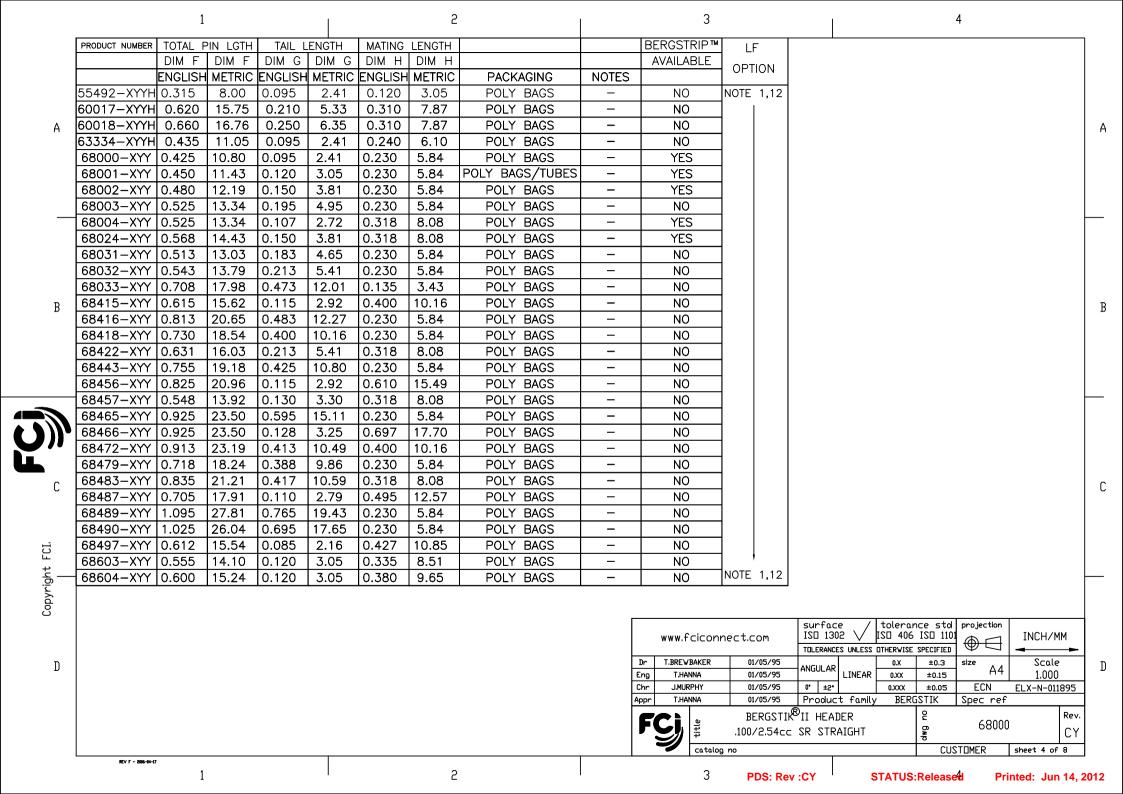
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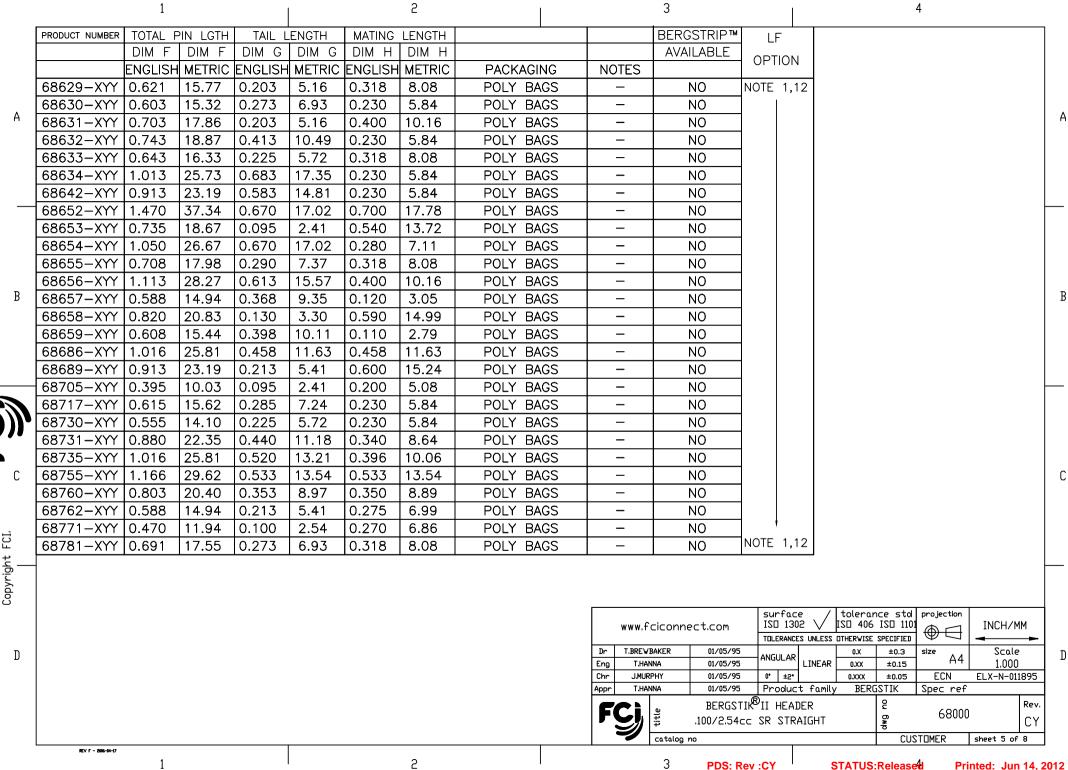
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PDS: Rev :CY

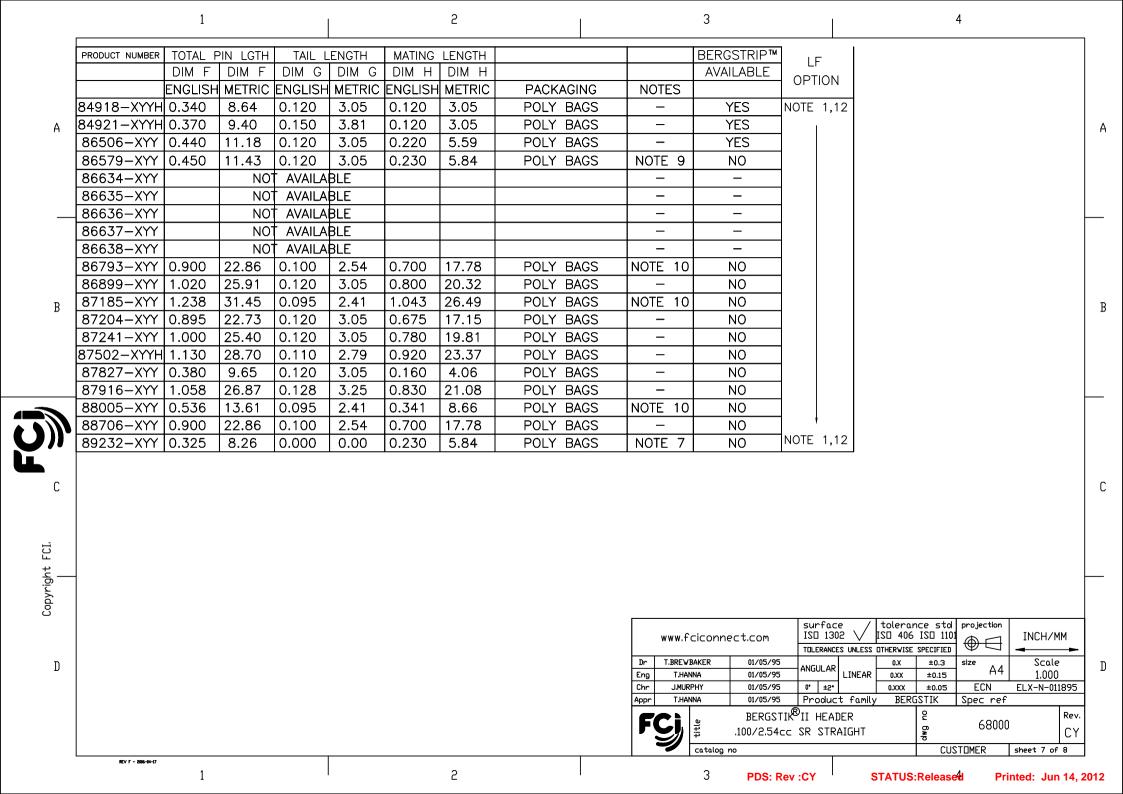


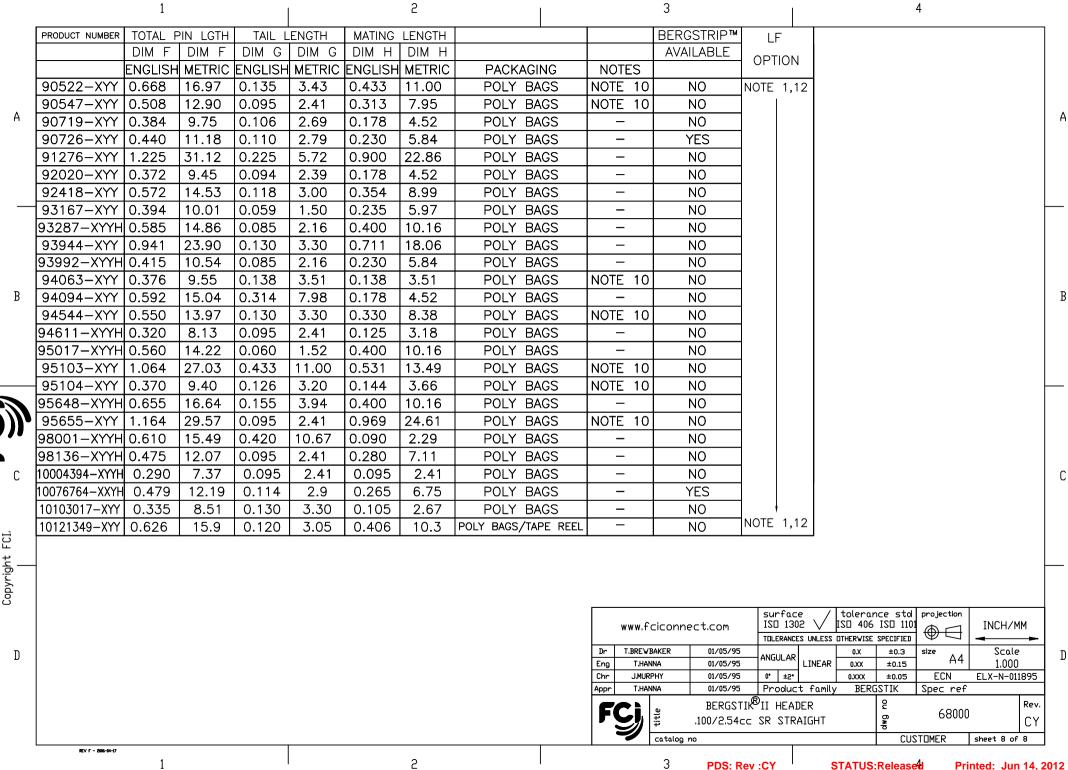




STATUS:Released Printed: Jun 14, 2012

		1		1			2			3		4	
	PRODUCT NUMBER	TOTAL P	IN LGTH	TAIL L	.ENGTH	MATING	LENGTH			BERGSTRIP™	LF I]
		DIM F	DIM F	DIM G	DIM G	DIM H	DIM H			AVAILABLE	1 - 1		
		ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	PACKAGING	NOTES		OPTION		
	68795-XYY		12.70	0.062	1.57	0.338	8.59	POLY BAGS	_	NO	NOTE 1,12		
	68796-XYY	0.633	16.08	0.423	10.74	0.110	2.79	POLY BAGS	_	NO	1		
Α	68797-XYY	0.413	10.49	0.213	5.41	0.100	2.54	POLY BAGS	-	NO	1		A
	69148-XYY	0.442	11.43	0.000	0.00	0.350	8.89	POLY BAGS	-	NO	1		
	69152-XYY	0.720	18.29	0.120	3.05	0.500	12.70	POLY BAGS/TUBES	_	NO	1		
	69173-XYY	0.530	13.46	0.135	3.43	0.295	7.49	POLY BAGS	-	NO	1		
	69188-XYY	0.751	19.08	0.333	8.46	0.318	8.08	POLY BAGS	_	NO]		
-	69751-XYY	0.440	11.18	0.170	4.32	0.170	4.32	POLY BAGS	NOTE 10	NO		· ·	
В	71417-XYY	0.664	16.87	0.115	2.92	0.449	11.40	POLY BAGS	NOTE 10	NO			
	72260-XYYH	0.930	23.62	0.090	2.29	0.740	18.80	POLY BAGS	-	NO			
	72323-XYYH	1.200	30.48	0.100	2.54	1.000	25.40	POLY BAGS	-	NO			
	72457-XYYH	1.100	27.94	0.090	2.29	0.910	23.11	POLY BAGS	1	NO			
	73698-XYYH	1.100	27.94	0.120	3.05	0.880	22.35	POLY BAGS	1	NO			В
	74464-XYYH	1.028	26.11	0.610	15.49	0.318	8.08	POLY BAGS	-	NO			
	78240-XYY	0.663	16.84	0.333	8.46	0.230	5.84	POLY BAGS	1	NO			
	78287-XYY	0.678	17.22	0.120	3.05	0.458	11.63	POLY BAGS	ı	NO			
	78290-XYY	1.250	31.75	0.500	12.70	0.650	16.51	POLY BAGS	ı	NO			
	78511-XYY	0.538	13.67	0.120	3.05	0.318	8.08	POLY BAGS/TUBES	1	YES			
	78595-XYY		NO	AVAILAI	BLE				1	-			
	78931-XYY		NOT AVAILA		BLE				ı	_			
	78958-XYY		NOT AVAILA		BLE				1	_			
	78959-XYY		NO	AVAILAI	BLE				1	-			
С	78977-XYY		NO	AVAILAI	BLE				1	-			C
	78998-XYY	0.430	10.92	0.155	3.94	0.175	4.45	POLY BAGS	ı	NO			
	78999-XYY		NO	AVAILAI	BLE				ı	_			
ıi	79428-XYY	0.695	17.65	0.120	3.05	0.475	12.07	POLY BAGS	1	NO] '		
FCI	79849-XYY	0.620	15.75	0.120	3.05	0.400	10.16	POLY BAGS	ı	NO	NOTE 1,12		
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										iconnect.com		tolerance std projection INCH/MM ESS OTHERVISE SPECIFIED INCH/MM	
D									Dr T.BREWB Eng T.HAN Chr J.MURF Appr T.HAN	NA 01/05/95 PHY 01/05/95	ANGULAR LINE	0.XXX ±0.05 ECN ELX-N-011895	D
									FC)	BERGS	rik [®] II HEADER CC SR STRAIGH	2 49000 Rev.	<u> </u>
										catalog no		CUSTOMER sheet 6 of 8	<u> </u>
	REV F - 2006-04-17	1					2			2			
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