

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

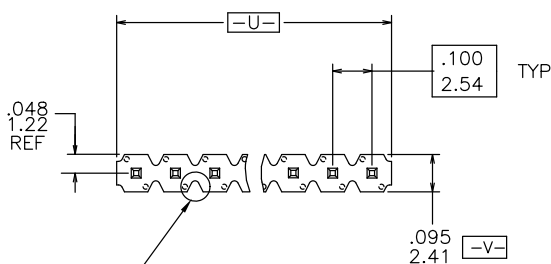
[FCI](#)
[10120090-400HLF](#)

For any questions, you can email us directly:

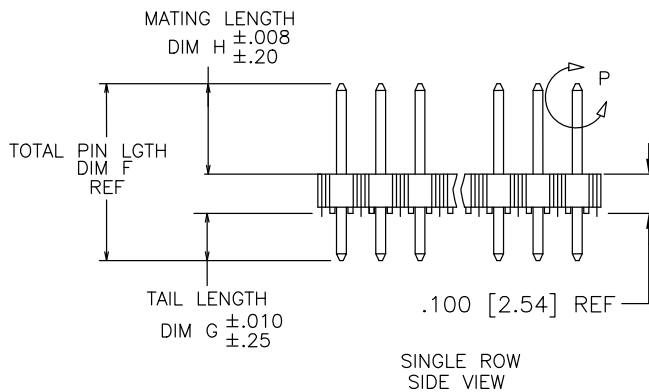
sales@integrated-circuit.com

PRODUCT NUMBER
10120090 -XXXHLF

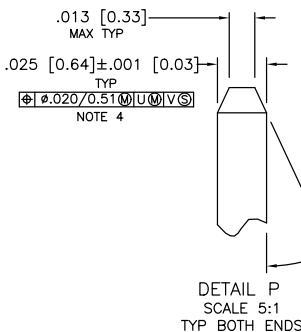
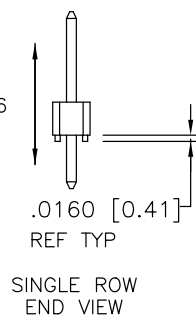
- LEAD FREE OPTION SEE NOTE 11
- HIGH TEMPERATURE PLASTIC
SEE NOTE 1
- NO. OF
POSITIONS
SEE NOTE 3
- PIN PLATING
SEE SHEET 2
- BASE PART NO.



NOTE 8



NOTE 6



mat'l. code SEE NOTE 1 & 2	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family BERGSTIK
trnchn ngr date A - J.Z 2012-02-28	tolerances unless otherwise specified angles 0°±2°	linea XXX.01/XXX.03 XXX.005/XXX.013 XXX.000/XXX.005	scale 1:1	title BERGSTIK™ HEADER. S/R .100/2.54cc STRAIGHT
dr J.ZHOU 2012-02-28	enrg J.ZHOU 2012-02-28	chr J.ZHOU 2012-02-28	app R.BIAN 2012-02-28	dwg no 10120090
sheet index	revision sheet 1 2	A		sheet of 2 size A3
				type Product Customer Drawing

4 PDS: Rev :A

STATUS: Released

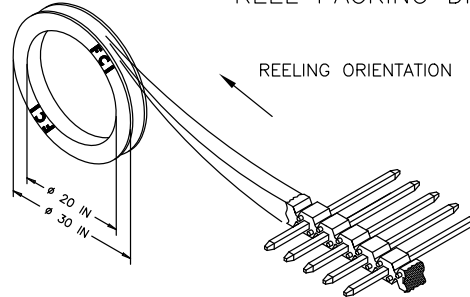
Printed: Mar 06, 2012

PRODUCT NUMBER	TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PACKAGING
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
10120090-400HLF	0.575	14.6	0.098	2.50	0.376	9.56	REEL

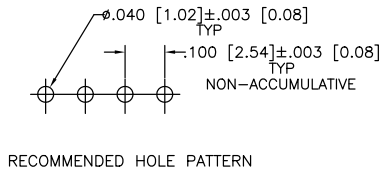
NOTES

- BODY MATERIAL : MANUFACTURER'S OPTION OF LCP
FLAME RETARDANT PER UL-94V-0.
COLOR: BLACK
- PIN MATERIAL : BRASS.
- EVEN NUMBER OF POSITIONS FROM 1 THROUGH 36
FOR BERGSTIK. -X00H INDICATES BERGSTRIK PRODUCT.
FOR SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT.
AUTOMATED REELS WILL CONTAIN 36,000 PINS.
SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
- MEASURED WITH PART IN RESTRAINED CONDITION.
- TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.
- 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.
- $\pm 0.10/0.25$ TOL APPLIES TO ALL "G" TAILS EXCEPT
INDICATED PARTS ON TABLE WHERE $+0.10/0.25 -0.000/0.00$
APPLIES.
- NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.
- TAIL LENGTH (DIM. G) TO BE $\pm 0.008/0.020$.
- TOTAL LENGHT= .100 [2.54] X NO DE COLUMNS
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.

REEL PACKING DIMENSIONS



PIN PLATING CODES:	WIRE CODES:
10120090-4YYHLF	100u"/2.54u MIN TIN OVER 50u"/1.27u MIN Ni



RECOMMENDED HOLE PATTERN

mat'l. code SEE NOTE 1 & 2	surface ISO 1302 ✓	tolerance ISO 1302 ✓	projection INCH/MM	product family BERGSTIK
trn ecn nchr date	angles 0°±2°	linea XXXL005/XXXL013 XXXL009/XXXL005	scale 1:1	title BERGSTRIK™ HEADER. S/R .100/2.54cc STRAIGHT
A	dr J.ZHOU 2012-02-28	enrg J.ZHOU 2012-02-28	chr J.ZHOU 2012-02-28	app R.BIAN 2012-02-28
sheet index	revision sheet			

4 PDS: Rev :A STATUS: Released Printed: Mar 06, 2012