

PRODUCT NUMBER

10050682-X XX H T LF

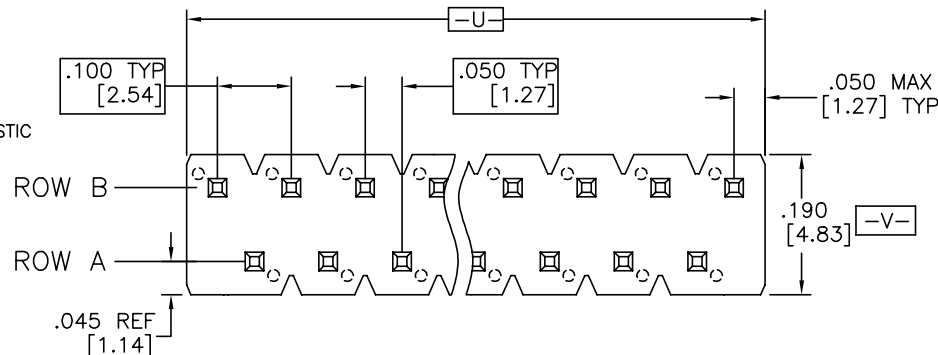
LEAD FREE OPTION
SPECIAL OPTIONS
SEE NOTE 7

HIGH TEMPERATURE PLASTIC
SEE NOTE 1

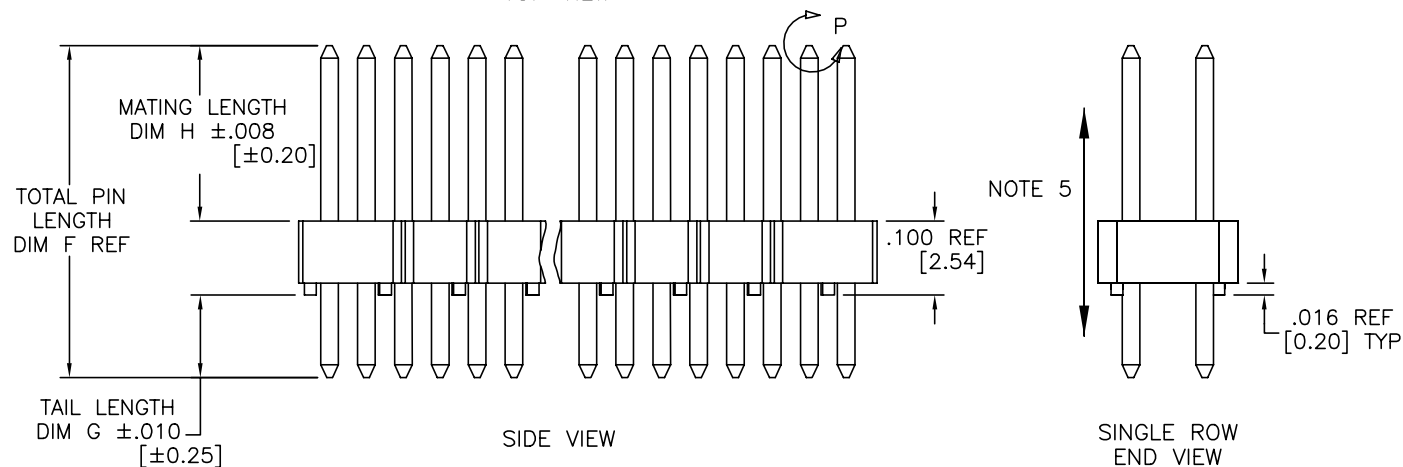
NO. OF POSITIONS
SEE NOTE 10

PIN PLATING
SEE SHEET 2

BASE PART NO.



TOP VIEW

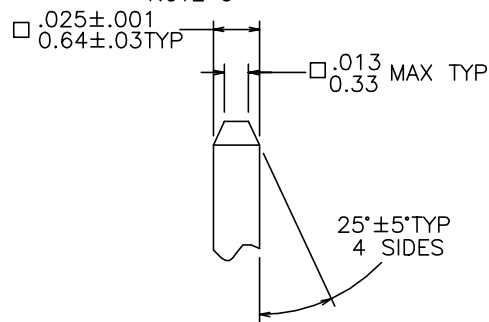


SIDE VIEW

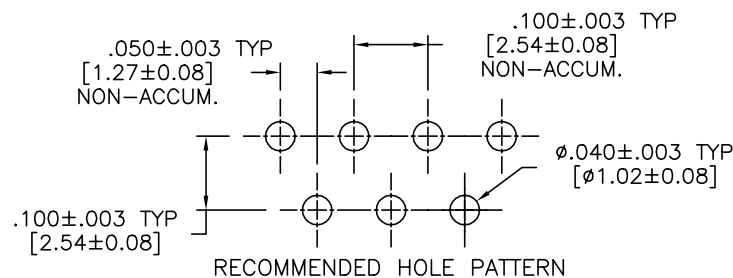
SINGLE ROW
END VIEW

⌀ .020/.51 (M) U (M) V (S)

NOTE 3



DETAIL P
TYP BOTH ENDS



RECOMMENDED HOLE PATTERN

mat'l. code				surface	tolerance	projection	product family		
				ISO 1302 ✓	ISO 406 ISO 1101		BERGSTIK		
l	tr	ec	n	o	d	r	date	title	
A	V05-0169	DAI	2/16/05	angles	linear	XX±.01/XX±.03		BERGSTIK® II HEADER	
B	V05-0251	HTB	3/17/05	0°±2°		XXX±.005/XXX±.013		.100/2.54cc STAG. ROW	
C	M05-0098	MHT	5/23/05			XXXX±.0020/XXXX±.0051		scale 1:1	
D	M05-0177	MHT	8/11/05	chr	T. BRUNGARD	12/03/04		dwg no	
E	M06-0271	AGS	7/14/06	engr	H. SUNDY	12/03/04		sheet 1 of 2	
F	M08-0279	MHT	9/30/08	chr	H. SUNDY	12/03/04		size	
G	BLX-17142	ZK	03/07/14	appd	H. SUNDY	12/03/04		10050682	
sheet revision				G	G	G		A3	
index				sheet	1	2	3	type Product Customer Drawing	



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PRODUCT NUMBER	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH		NO. OF PINS ROW A	NO. OF PINS ROW B	PACKAGING	DWG TUBE
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC				
10050682-X23H	0.661	16.79	0.082	2.08	0.479	12.16	11	12	TUBES	337144
10050682-X23HLF	0.661	16.79	0.082	2.08	0.479	12.16	11	12	TUBES	337144

PIN PLATING CODES:	
XXXXXXXX-4YY	120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u MIN Ni
XXXXXXXX-4YYLF	100u"/2.54u MIN TIN OVER 50u"/1.27u MIN Ni

NOTES

- ① BODY MATERIAL :
FOR HIGH-TEMPERATURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER, PCT WILL BE SUPPLIED.
FLAME RETARDENT PER UL94V-0.
OR
MINERAL FILLED LCP FLAME RETARDENT
PER UL-94V-0. COLOR: BLACK.
- ② PIN MATERIAL : BRASS.
- ③ MEASURED WITH PART IN RESTRAINED CONDITION.
4. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.
- ⑤ 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.
6. PACKAGED IN POLY BAGS.
- ⑦ EIGHT DIGIT PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED IN TUBES. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
8. MILITARY BERGSTIK HEADER
P/N XXXXX-YYY-MIL.
NOT AVAILABLE.
9. NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.
- ⑩ ANY NUMBER OF POSITIONS IN ROW B FROM 2 THRU 36.
ROW A WILL HAVE ONE LESS POSITION THAN ROW B.

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				ISO 1302 ☒ ISO 406 ISO 1101				BERGSTIK			
l		tr		ec		n		o		d	
r		e		c		n		o		d	
date											
G											