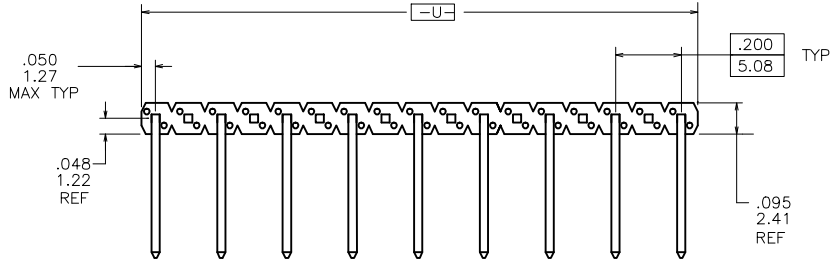
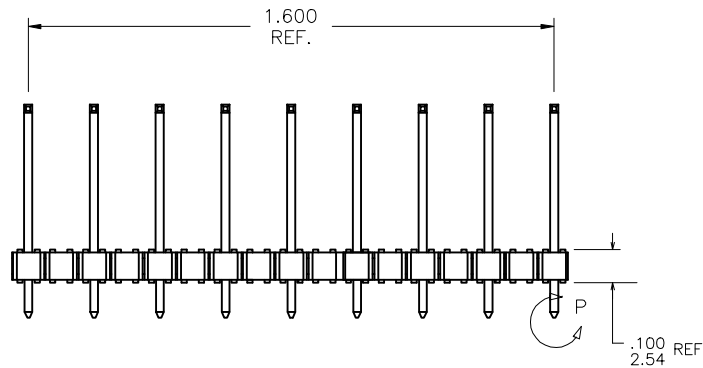


PRODUCT NUMBER
10063847-XXX HLF

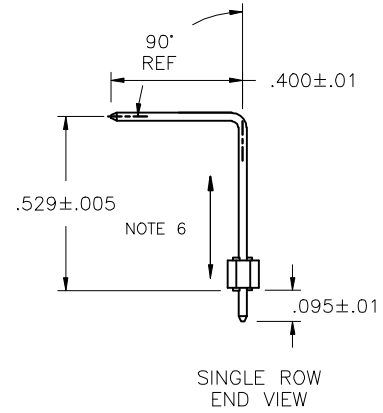
- LEAD FREE
SEE NOTE 1
- HIGH TEMPERATURE PLASTIC
SEE NOTE 1
- NO OF POSITIONS
SEE NOTE 1
- PIN PLATING
SEE SHEET 2
- BASE PART NO.



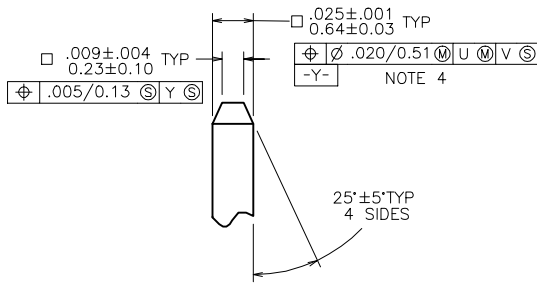
MATTING TOP VIEW



SIDE VIEW



SINGLE ROW
END VIEW



DETAIL P
TYP BOTH ENDS

mat'l code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection FIRST ANGLE		product family BERGSTIK	
ltr	ecr no	dr	date	tolerances unless otherwise specified				title	
A	M05-0248	MHT	11/22/05	angles	linear	XX±.01/XX±0.3	INCH/MM		BERGSTIK® HEADER .100/2.54cc S/R
B	M06-0271	AGS	7/14/06			XXX±.005/XX±0.13	scale 1:1		
C	M08-0279	MHT	9/30/08	0°±2'		XXXX±.0020/XXX±0.05			
		dr	M.HERNANDEZ	11/22/05		FCJ		dwg no sheet 1 of 2 size	
		enr	S. FIERRO	11/22/05				10063847 A3	
		chr	S. FIERRO	11/22/05				type Product Customer Drawing	
		appd	S. FIERRO	11/22/05					
sheet index	revision sheet	C	C						
		1	2						

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PIN PLATING CODES:	WIRE CODES:	
XXXXXX-4YYHLF	100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni	NOTE 8

NOTES

①. PART NUMBER OPTIONS:

PIN PLATING CODES (SEE ABOVE)

HIGH TEMP. MATERIAL:

FOR HIGH-TEMPERATURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER, AND PCT WILL BE SUPPLIED.

NUMBER OF POSITION:

ANY NUMBER OF POSITIONS FROM 1 THRU 18.

PACKAGING:

PACKAGED IN POLY BAGS.

LEAD FREE:

PART NUMBERS WITH "LF" SUFFIX AT THE END ARE LEAD FREE.

②. BODY MATERIAL :

BERGSTIK: MANUFACTURER'S OPTION OF NYLON OR PCT, GLASS FIBER REINFORCED, FLAME RETARDENT PER UL-94V-0. COLOR : BLACK

OR

MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-0. COLOR: BLACK.

PART NUMBERS WITH "H" SUFFIX

TO 260° C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

PART NUMBERS WITHOUT "H" SUFFIX

TO 260° C PEAK TEMPERATURE FOR WAVE 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. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑧. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

.100±.003 [2.54±.08]
TYP. NON-ACCUMULATIVE

∅.040±.003 [1.02±.08]
TYP.



RECOMMENDED HOLE PATTERN

mat'l code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection		product family BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified					
C				angles	linear	INCH/MM		title BERGSTIK® HEADER	
				0°±2'		scale 1:1		.100/2.54cc S/R	
		dr	M.HERNANDEZ	11/22/05	dwg no 10063847 sheet 2 of 2 size A3				
		enr	S. FIERRO	11/22/05	type Product Customer Drawing				
		chr	S. FIERRO	11/22/05					
		appd	S. FIERRO	11/22/05					
sheet index	revision sheet								

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