

7. MILIT	ARY BERGSTIK HEADER
P/N	XXXXX-XYY-MIL
NOT	AVAILABLE.

- 8. ±.010/0.25 TOL APPLIES TO ALL "G" TAILS EXCEPT INDICATED PARTS ON TABLE WHERE +.010/0.25 -.000/0.00 APPLIES.
- 9. NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.
- 10. BERGSTRIP™ PART NUMBERS FOLLOWED BY BY A "B" ARE BULK PRICED.
- 11. TAIL LENGTH (DIM. G) TO BE ±.008/.0.20.
- 12. POSITIONS PER ROW 37 TO 50 CAN BE PRODUCED, BUT FLATNESS AND CURVATURE MAY NOT BE HELD AS CLOSE AS 36 POSITIONS.
- 13. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 14. PLATING OPTIONS:
  PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL,
  OPTIONALLY (78~295u"/2~7.5u) TIN ON TAIL.
- 15. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT FNVIRONMENTS."
- 16. THE OAL DON'T EXCEED 34.5mm
- 17. INCREMENTS BY 0.1mm IN LENGTHS ONLY
- 18. FOR SPECIAL PACKAGING REQUEST PLEASE CONTACT PRODUCT MANAGER FOR AVAILABILITY
- 19. TO DETERMINE DIMENSIONS:
  N=NUMBER OF POSITION PER ROW
  EXAMPLE: 10 POS. N X .100/2.54

sheet

index

revision

sheet

mat'l. code NOTE 2 & 3				surface to			tolerance		сe	projection	produ	product family				
							ISO 1	SO 406 SO 1101		<b>Д</b>	BERGSTIK					
ltr	ecn no	dr	date	tolerances unless otherwise specified						$\Theta$	title					
DG				angle		.XX±01/.X±.3		INCH/MM	BERGSTIK II HEADER D/R							
				ungi	<sup>es</sup> ]	Iinear				1	1					
				O°±2	2*	.XXXX±		020/.	XXXX±.051	scale 2:1	.100/2.54cc STRAIGHT					
				dr	T.BI	REWBA	KER	12/:	21/94		dwg n	10	sheet 2	of 8	size	
				engr		T.HANN	Α	12/:	2/21/94			Ι <sub>Λ</sub> α				
				chr	J	J.MURPH	HY 12/21/94		21/94		67996				Аз	
				appd	-	T.HANN	ΑТ	12/	21/94		type	Product	Customer	Draw	ving	

STATUS:Released

Printed: Nov 16, 2012

4 PDS: Rev :DG

## NOTES

В

С

D

XXXXX-5YY

XXXXX-6YY

XXXXX-7YY

XXXXX-8YY

XXXXX-9YY

XXXXX-0YY

 PART NUMBER OPTIONS: PIN PLATING CODES (SEE ABOVE)

HIGH TEMPERATURE MATERIAL:

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

15u"/0.38u MIN (SEE NOTE 14) OVER 50u"/1.27u MIN Ni

30u"/0.76u MIN (SEE NOTE 14) OVER 50u"/1.27u MIN Ni

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30u"/0.76u MIN (SEE NOTE 14) OVER 50u"/1.27u MIN Ni

NUMBER OF POSITIONS:

EVEN NUMBER OF POSITIONS FROM 2 (2X1) THROUGH 72 (2X36). -X00H INDICATES BERGSTRIP PRODUCT. SEE PAGE 3 FOR SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT. AUTOMATED REELS WILL CONTAIN 45,000 PINS. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.

## PACKAGING:

PACKAGED 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 "G" ARE PACKAGED IN GPAX FOR IBM ONLY. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.

PART NUMBERS FOLLOWED BY A "C" ARE PACKAGED IN TUBES WITH A PICKUP CAP APPLIED.

EIGHT DIGIT PART NUMBERS FOLLOWED BY A "A" ARE PACKAGED AGAIN TAPE/REEL WITH PICKUP CAP P/N 95730-003 APPLIED. PER BUS-14-345.

LEAD FREE:

ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY, -5YYH, -6YY & -6YYH

2. BODY MATERIAL:

BODY MATERIAL: MANUFACTURER'S OPTION OF NYLON, PCT GLASS FIBER REINFORCED OR MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-O. COLOR: BLACK

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

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

form: A3 1 2











