

	1	2   3	4 5	6	
	PIN PLATING CODES:				
	(XXXX-1YY 30u"/0.76u MIN (SEE NOTE 14) OVER 50u"/1.27u MIN Ni		— (2.) BODY MATERIAL: BODY MATERIAL: MANUFACTURER'S OPTION OF NYLON OR PCT,		
	XXXXX-2YY		GLASS FIBER REINFORCED, FLAME RETARDENT PER UL-94V-0.		
	XXXX-3YY 50u"/1.27u MIN Au OVER 50u"/1.27u MIN Ni		COLOR: BLACK BERGSTRIP™ PRODUCED WITH HIGH TEMPERATURE LCP		
	XXXXX-4YY XXXXX-4YYHLF 100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 15)		THERMOPLASTIC, FLAME RETARDENT PER UL-94V-0.		
			COLOR: BLACK PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE		
	XXXX-5YY		TO 260° C PEAK TEMPERATURE FOR 20 SECONDS IN		
	XXXXX-6YY 30u"/0.76u MIN (SEE NOTE 14) OVER 50u"/1.27u MIN Ni		WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.  PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE		
	XXXX-7YY 30u"/0.76u MIN Au OVER 50u"/1.27u MIN Ni		TO 260° C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.		
A	XXXX-8YY 15u"/0.38u MIN Au OVER 50u"/1.27u MIN Ni		(3.) PIN MATERIAL: PHOS BRONZE.	A	
$\stackrel{\sim}{\rightarrow}$	XXX-9YY 15u"/0.38u MIN GXT OVER 50u"/1.27u MIN Ni				
	XXXX-0YY 30u"/0.76u MIN GXT OVER 50u"/1.27u MIN Ni		(4) MEASURED WITH PART IN RESTRAINED CONDITION.		
	NOTES  (1.) PART NUMBER OPTIONS:  PIN PLATING CODES (SEE ABOVE)  HIGH TEMPERATURE MATERIAL:  FOR HIGH—TEMPERATURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER, AND PCT WILL BE SUPPLIED.  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:		5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.		
			6. 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.		
			7. MILITARY 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 +.010/0.25000/0.00 APPLIES.		
			(9.) NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.		
B _E			(10) BERGSTRIP™ PART NUMBERS FOLLOWED BY BY A "B" ARE BULK PRICED.	В	
000			(11) TAIL LENGTH (DIM. G) TO BE ±.008/.0.20.		
Sonnect			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.		
	PACKAGED IN POLY BAGS. EIGHT DIGIT PART NUMBERS FOLLOWED BY IN TUBES. SEE SPECIFIC PART NUMBERS		(4) PLATING OPTIONS:  MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.		
	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.		(5) "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND		
<u>c</u>			HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."	С	
	LEAD FREE:				
5	ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY,-5YYH, -6YY & -6YYH		mat'l. code   surface / tolerance   projection   product family	$\dashv$	
ght			SEE NOTES 2 & 3 ISO 1302 V ISO 1101 BERGSTIK  Itr   ecn no dr   date   toleronces unless otherwise specified   title	4	
Copyright			CV		
8			Inequality		
			dr   T.BREWBAKER   12/21/944   dwg no sheet 2 of 8 siz	ze	
			engr T.HANNA 12/21/94 chr J.MURPHY 12/21/94	13	
			chr J.MURPHY 12/21/94 Type Product Customer Drawing		
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