

	1	2 3				7	4	5		6	;
-	PIN PLATING CODES:		1			•	•	•]
	XXXXX-1YY 30u*/0.76u MIN (SEE NOTE 13) OVER 5	3. PIN MATERIAL : PHOS-BRONZE. 4. MEASURED WITH PART IN RESTRAINED CONDITION. 5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.									
	XXXXX-2YY 15u*/0.38u MIN (SEE NDTE 13) DVER 50										
	XXXXX-3YY 50u*/1.27u MIN (SEE NOTE 13) OVER										
	XXXXX-4YY										
	XXXXX-4YYHLF 100u"/2.54u MIN Sn DVER 50u"/1.27u M	6.)2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.									
	XXXXX-5YY 15u"/0.38u MIN (SEE NOTE 13) OVER 5										
	XXXXX-6YY 30u*/0.76uMIN (SEE NDTE 13) DVER 5	(7.)PIN CANNOT PROTRUDE PAST EDGE OF HOUSING, MUST BE									
	XXXXX-7YY 30u*/0.76uMIN (SEE NDTE 13) DVER 5	.005±.005/.13±.13 FRDM END DF HDUSING HDLE.									
	XXXXX-8YY 15u*/0.38u MIN (SEE NOTE 13) OVER 5	8. MILITARY BERGSTIK HEADER P/N XXXXX-XYY-MIL.									
	XXXXX-9YY										
A	XXXXX-UYY 30u*/0.76uMIN (SEE NDTE 13) DVER 5	50u*/1.27u MIN Ni]		NOT AVAILAI	BLE.					A
	NOTES	(9.)±.010/0.25 TOL APPLIES TO ALL "G" TAILS EXCEPT INDICATED PARTS ON TABLE WHERE +.010/0.25 −.000/0.00 APPLIES.									
	(1.)PART NUMBER OPTIONS:	(10.) INDICATED PART NUMBERS ARE PRODUCED AND SOLD IN									
	PIN PLATING CODES (SEE ABOVE)		THE TAIWAN/SINGAPORE AREAS. THESE ARE NOT AVAILABLE								
	HIGH TEMP. MATERIAL:	IN BERGSTRIPTM CONTINUOUS STRIP. (11.)NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.									
	PART NUMBERS WITH AND WITHDUT "H" \ WITH HIGH TEMPERATURE PLASTIC										
	NUMBER OF POSITIONS :		(12.) THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER								
	ANY NUMBER OF POSITIONS FROM 2 THRU		\sim	COUNTRY REC	GULATION A	AS DESCRIBED IN GS	S-22-008.				
	-X00H INDICATES BERGSTRIP PRODUCT.		(13.)	PLATING OPTIC	□NS:						
	SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT. AUTOMATED REELS WILL CONTAIN 36,000 PINS. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.			PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL,							
_				OPTIONALLY (78~295u"/2~7.5u) TIN ON TAIL.							
В	PACKAGING :			(14.) "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND							
<u> </u>		HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT									
Ampheno FC	NONE =POLY BAGS WITHOUT PICK UP CA	ENVIRONMENTS."									
_ ي	T =PACKAGED IN TUBES C =PACKAGED IN TUBE WITH PICK UF		(15.) THE TOTAL PIN LGTH DON'T EXCEED 34.5mm								
현	A =PACKAGED IN TAPE AND REEL WI	(16.) INCREMENTS BY 0.1mm IN LENGTHS ONLY 17. THE TOTAL PIN LENGTH <10mm OR >37mm PRODUCT HAS TIN PLATING OR GOLD PLATING OVE								IR	
A	D =PACKAGED IN TAPE AND REEL WI										
	E =PACKAGED IN TAPE AND REEL WI										
	BERGSTRIP™ PART NUMBERS FOLLOWED :	ALL. THE OTHERS HAS GOLD OR TIN PLATING ON CONTACT AREA AND TIN PLATING (ATING ON TAIL.	N TAIL.	
	LEAD FREE : ADD "LF" SUFFIX AT THE END OF PAR	18. FOR SPECIAL PACKAGING REQUEST PLEASE CONTACT PRODUCT MANAGER FOR AVAILABILITY									
				MANAGER FUR	AVAILABIL	_111					
	ADDITIONAL CODE :			DETERMINE							
С	N⊡NE = GENERAL TAIL LENGTH AND MA R = REVERSE THE TAIL LENGTH AND I	N=NUMBER OF POSITION PER ROW EXAMPLE: 10 POS. N X .100/2.54, REFERENCE DIMENSION								С	
<u> </u>							RENCE DIMENSION NUMBER, IT IS 6PIN, MATING LENGTH IS 16mm.				
AF((2.)BODY MATERIAL :					PECIAL PART NUMBE ND PACKAGE IS TAF	•		10 10 11 11		
9	BERGSTIK: MANUFACTURER'S OPTION OF NYLON GLASS FIBER REINFORCED, OR LCP MINERAL F									4	
201(FLAME RETARDENT PER UL-94V-0.	icco			mat′l.code N□TES 2 & 3			3 ' '		GSTIK	
2	COLOR : BLACK				ltr ecn no di		tolerances unless otherwise :		!+! -	_	1
0	BERGSTRIP : PRODUCED WITH HIGH TEMPERATURE LCP				DG .		angles ,xx±01/.x±.	3 INCH/MM	BERGSTIK	®II HEADER	
_	THERMOPLASTIC, FLAME RETARDENT PER UL-94 COLOR : BLACK	4∨ -U.			 		angles linear .xxx±0.006/.x	x±.15 xx±.005 scale 1:1	.100/2.54cc	SR STRAIGHT	
	PART NUMBERS WITH AND WITHOUT 'H' SUFFIX WILL WITHSTAND EXPOSUR TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.						dr T.BREWBAKER 01/05		wg no	sheet2 of 8 size	e
								Amphenol	680	000 Аз	
								5/95 FCi		Customer Drawing	· I
					sheet revisi	on	GER GAMINIA 0170	,, , , , , , , , , , , , , , , , , , ,		Di Willig	
D					index sheet] D ∎
Downloade	from Arrow.com.	2	3				4 PDS: Rev :DG	STATUS5R	eleased F	Printed: Aug 02, 20	023











