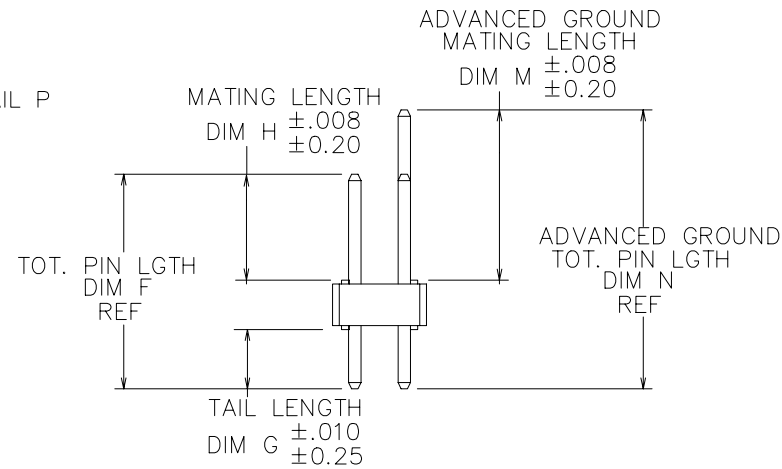
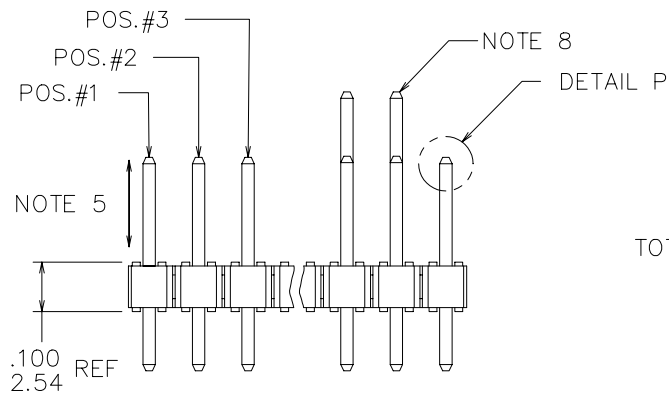
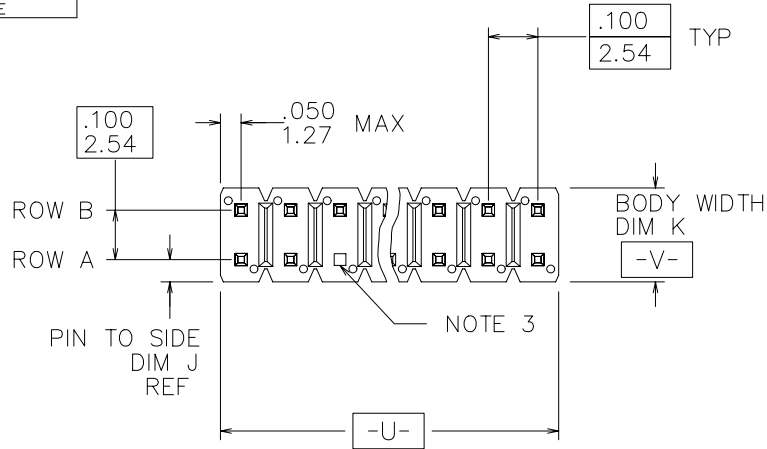




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PRODUCT NUMBER
SEE TABLE



mat'l. code SEE NOTES 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title			
D	V41088	HTB		8/02/94	angles	linear	.XX ±.01/.3			BERGSTIK® II HDR D/R STR. .100 ADV. GRND.			
E	V41487	MSC		10/20/94			.XXX ±.005/.13						
F	V71403	HTB		10/02/97			.XXXX ±.0020/.051						
G	V71638	HTB		12/04/97	dr	T. BREWBAKER	8/02/94			FCI 			
H	V80373	HTB		3/05/98	enr	T. HANNA	8/02/94						
J	V20804	GIP		7/10/02	chr	J. MURPHY	8/02/94						
K	M06-0269	AEA		7/14/06	appd	T. HANNA	8/02/94			dwg no 78560 sheet 1 of 3 size A3			
											type Product Customer Drawing		
sheet index	revision	K	K	K									
	sheet	1	2	3									

form: A3

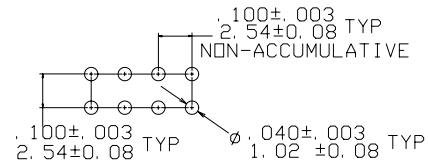
PDM: Rev:K

STATUS Released

Printed: Jul 22, 2006

PIN PLATING CODES:

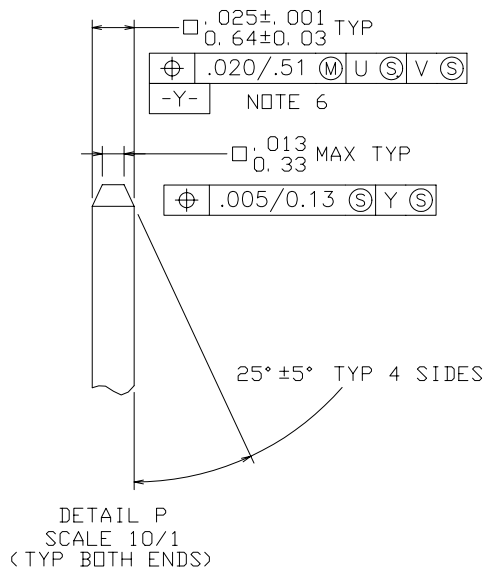
- 1 30u"/0.76u MIN Au OVER 50u"/1.27u MIN Ni
- 2 15u"/0.38u MIN Au OVER 50u"/1.27u MIN Ni
- 3 50u"/1.27u MIN Au OVER 50u"/1.27u MIN Ni
- 4 120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u MIN Ni
- 5 15u"/0.38u MIN Au OVER 50u"/1.27u MIN Ni
- 6 30u"/0.76u MIN Au OVER 50u"/1.27u MIN Ni



RECOMMENDED HOLE PATTERN
SCALE 2/1

NOTES:

- ① BODY MATERIAL: MANUFACTURER'S OPTION OF NYLON OR PCT, GLASS FIBER REINFORCED, FLAME RETARDANT PER UL-94V-0.
COLOR: BLACK
FOR HIGH-TEMPERATURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER, AND PCT WILL BE SUPPLIED.
- ② PIN MATERIAL: PHOS-BRONZE.
- ③ PINS OMITTED FROM SPECIFIED LOCATIONS FOR POLARIZATION (SEE TABLE FOR LOCATIONS).
4. TWO SIDES OF PIN TIPS NOT PLATED TYPICAL BOTH ENDS.
- ⑤ 2 LBS./0.9 KGS. PIN RETENTION IN EITHER DIRECTION.
- ⑥ MEASURED WITH PART IN RESTRAINED CONDITION.
7. PACKAGED IN POLYBAGS.
- ⑧ DIM'S M & N APPLY TO ADVANCED GROUND POSITIONS ONLY (SEE TABLE FOR LOCATIONS).



mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406		BERGSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title			
K				angles	linear		BERGSTIK® II HDR D/R			
				0°±2°	.XXX ±.005/.13		STR. .100 ADV. GRND.			
					.XXX ±.0020/.051	scale 1:1	dwg no			
				dr	T. BREWBAKER	8/02/94	sheet 2 of 3 size			
				enr	T. HANNA	8/02/94	78560			
				chr	J. MURPHY	8/02/94	A3			
				appd	T. HANNA	8/02/94	type Product Customer Drawing			
sheet index	revision sheet									

PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PIN TO SIDE		BODY WIDTH		A/G MATING LGTH		A/G TOT. PIN LGTH	
		DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	DIM K	DIM K	DIM M	DIM M	DIM N	DIM N
	SIZE	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC
78560-001	2x12	0.670	17.02	0.120	3.05	0.450	11.43	0.045	1.14	0.190	4.83	0.540	13.72	0.760	19.30
78560-002H	2x2	0.570	14.48	0.185	4.70	0.285	7.24	0.045	1.14	0.190	4.83	0.320	8.13	0.605	15.37
78560-003H	2x6	0.440	11.18	0.110	2.79	0.230	5.84	0.045	1.14	0.190	4.83	0.320	8.13	0.530	13.46
78560-004H	2X5	0.530	13.46	0.200	5.08	0.230	5.84	0.045	1.14	0.190	4.83	0.320	8.13	0.620	15.75

PRODUCT NUMBER	ADVANCED GROUND POSITIONS	POLARIZED POSITIONS	PLATING CODE
78560-001	B-1 THRU 12	----	1
78560-002H	B-1 AND B-2	----	1
78560-003H	A-1, A-2, A-3, A-4, A-6	A-5	4
78560-004H	A-1, A-5, B-1, B-5	----	2

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family BERGSTIK
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM scale 1:1 	title
K					angles linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051		BERGSTIK® II HDR D/R STR. .100 ADV. GRND.
					dr T. BREWBAKER 8/02/94 enr T. HANNA 8/02/94 chr J. MURPHY 8/02/94 app T. HANNA 8/02/94		dwg no 78560 sheet 3 of 3 size A3
sheet index	revision sheet						type Product Customer Drawing

form: A3