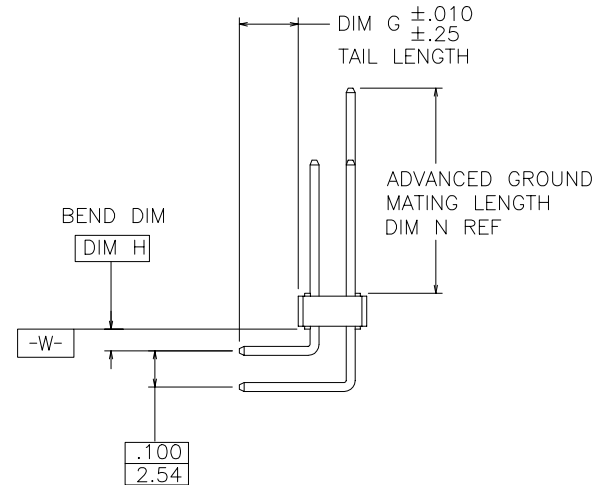
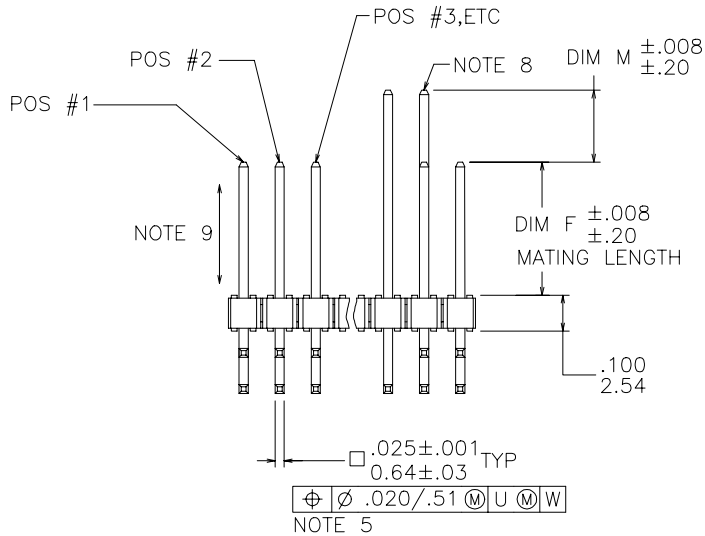
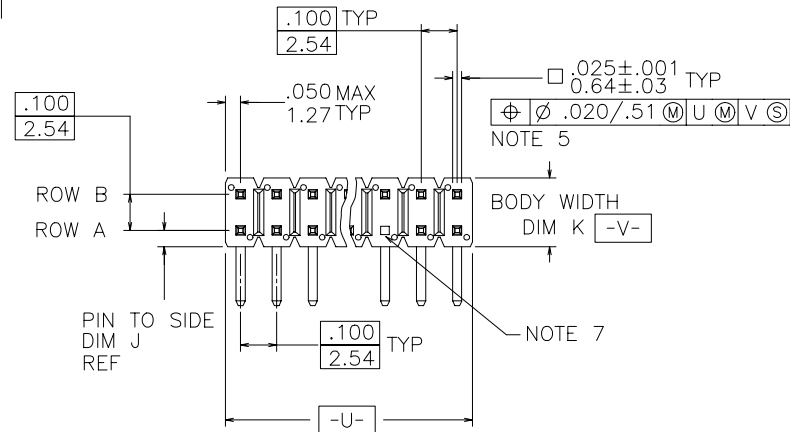


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PRODUCT NO.
SEE TABLE



mat'l. code SEE NOTES 1 & 2				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/0.3	projection	title	
F	V30572	TWL	04/21/93		.XXX ±.005/0.13		BERGSTIK® II HDR. D/R	
G	V41481	MSC	10/18/94		.XXXX ±.0020/0.051		.100 R/A ADV. GRND.	
H	V60637	HTB	04/10/96		angles 0° ±2°		product family BERGSTIK code 213	
J	V70863	HTB	05/28/97	dr	M.CLOUSER 10/1'8/94	INCH/MM	size dwg no	
K	V71402	HTB	09/29/97	engr	T.HANNA 10/18/94		sheet 1 of 2	
L	V20804	GIP	07/10/02	chr	T.BREWBAKER 10/18/94	scale	A 68754	
M	M05-0175	ERE	07/28/05	appd	T.HANNA 10/18/94	1:1		
sheet	revision	M	M					cage code
index	sheet	1	2					22526

ACAD

PDM: Rev:M

STATUS: Released

Printed: Oct 20, 2005

PRODUCT NUMBER NOTE 10	SIZE	MATING LENGTH DIM F	TAIL LENGTH DIM G	BEND DIM DIM H	PIN TO SIDE DIM J	BODY WIDTH DIM K	DIM M	ADVANCED GROUND MATING LENGTH DIM N	POLARIZED POSITIONS	ADVANCED GROUND POSTIONS	PLATING NUMBER
68754-001T	2 X 25	.318/8.08	.120/3.05	.060/1.52	.070/1.78	.240/6.10	.155/3.94	.473/12.00	A2,B2	B-7,8,9,10,11	3
68754-002T	2 X 10	.368/9.35	.163/4.14	.060/1.52	.045/1.14	.190/4.83	.200/5.08	.568/14.43	-----	B-1 THRU 10	4
68754-001THLF	2 X 25	.318/8.08	.120/3.05	.060/1.52	.070/1.78	.240/6.10	.155/3.94	.473/12.00	A2,B2	B-7,8,9,10,11	3
68754-002THLF	2 X 10	.368/9.35	.163/4.14	.060/1.52	.045/1.14	.190/4.83	.200/5.08	.568/14.43	-----	B-1 THRU 10	4LF


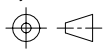
NOTES:

- ① BODY MAT'L: PCT, GLASS FIBER REINFORCED, FLAME RETARDANT PER UL-94V-0. COLOR: BLACK FOR HIGH-TEMPERTURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER TO INDICATE HIGH TEMP PLASTIC IS SUPPLIED.
- ② PIN MAT'L: PHOS-BRONZE.
- 3 EVEN NUMBER OF POSITIONS FROM 4 (2 X 2) THROUGH 72 (2 X 36).
- 4 EIGHT-DIGIT PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED IN SLIDE TUBES.
- ⑤ MEASURED WITH PART IN RESTRAINED CONDITION.
- 6 TWO SIDES OF PIN TIPS NOT PLATED. TYP (BOTH SIDES).
- ⑦ PINS OMITTED FROM INDICATED POSITIONS (SEE TABLE FOR LOCATIONS).
- ⑧ DIMENSIONS M&N APPLY TO ADVANDED GROUND POSITIONS ONLY (SEE TABLE FOR LOCATIONS) .
- ⑨ 2 LBS/0.9 KG MIN PIN RETENTION IN EITHER DIRECTION.
- ⑩ PART NUMBERS WITH "HLF" SUFFIX AT THE END ARE LEAD FREE.
- ⑪ THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 12. PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.

- ⑬ PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
- ⑭ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

PLATING CODES	
3	50u"/1.27u MIN Au OVER 50u"/1.27u MIN Ni.
4	TIN LEAD OPTION 120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u MIN Ni.
4LF	LEAD FREE OPTION 100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 10, 14)

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/0.3	projection	title BERGSTIK® II HDR. D/R .100 R/A ADV. GRND.
M				angles	.XXX ±.005/0.13 .XXXX ±.0020/0.051		
				dr	M.CLOUSER 10/18/94	INCH/MM	product family BERGSTIK
				enr	T.HANNA 10/18/94	scale	code 213
				chr	T.BREWBAKER 10/18/94	1:1	size dwg no
				appd	T.HANNA 10/18/94	A	68754
sheet index	revision sheet						sheet 2 of