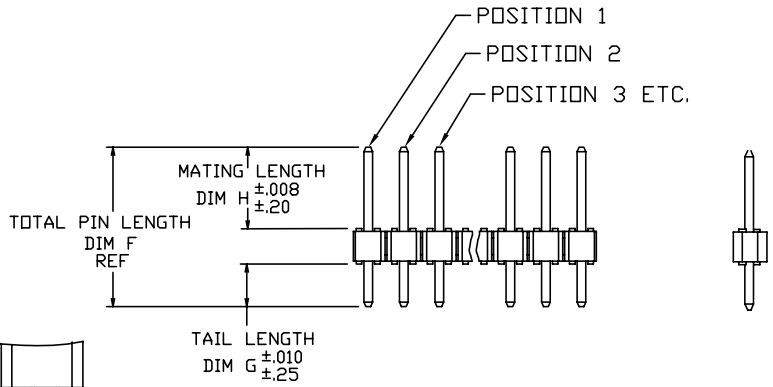
PRODUCT NUMBER	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH				SPECIAL		LF
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	POLARIZED		RETENTION		OPTION
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	POSITION	NOTES	LOCATIONS	PACKAGING	
79280-XYY	0.450	11.43	0.120	3.05	0.230	5.84	2			POLY BAGS/TUBES	NOTES 6,7
~~79290-XYY~~	~~0.538~~	~~13.67~~	~~0.120~~	~~3.05~~	~~0.318~~	~~8.08~~	~~2~~			~~POLY BAGS~~	OB
~~87080-105~~	~~0.450~~	~~11.43~~	~~0.120~~	~~3.05~~	~~0.230~~	~~5.84~~	~~2 AND 4~~	~~5~~	~~1-3-5~~	~~POLY BAGS~~	OB

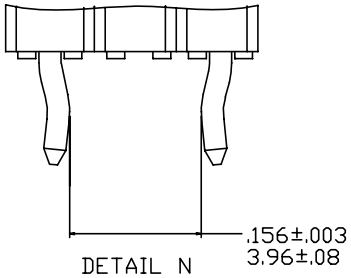
NOTE:

1. FOR PRODUCT GEOMETRY AND GENERAL INFORMATION SEE DRAWINGS 93197 AND 93196.
2. ANY NUMBER OF POSITIONS FROM 3 THRU 36. (SEE NOTE 5 AND TABLE FOR EXCEPTIONS).

XXXXX-XYYHTLF
- LEAD FREE OPTION
- TUBE PACKAGING OPTION - NOTE 3
- HIGH TEMPERATURE PLASTIC
- NO. OF POSITIONS
- PIN PLATING
- BASE PART NUMBER

3. PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED IN TUBES. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
4. DETAIL N DIMENSIONS APPLY TO 3 POSITION PARTS ONLY.
5. AVAILABLE AS -105 ONLY.
6. ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
7. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
8. PLATING OPTION:
   PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL, OPTIONALLY (78~295u''/2~7.5u) TIN ON TAIL.
9. 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.
10. BODY MATERIAL:
    PCT, GLASS FIBER REINFORCED, FLAME RETARDENT PER UL-94V-0.
    COLOR: BLACK. OR
    MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-0.
    COLOR BLACK
11. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."





PIN PLATING CODES:	
XXXXX-1YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-2YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-3YY	50u"/1.27u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-4YY XXXXX-4YYHLF	100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 11)
XXXXX-5YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-6YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-7YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-8YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-9YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni
XXXXX-0YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni

rev	ecn no	dr	date
S	ELX-N-16105	ZK	2013-10-22
L	V21903	SA	6/06/03
M	M06-0068	MHT	2/10/06
N	M06-0269	AEA	7/19/06
P	M08-0291	MHT	10/08/08
R	N11-0118	J.Z	2011-04-14

www.fciconnect.com

surface 6.4 ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | INCH/MM

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	T. BREWBAKER	10/25/94	ANGULAR	LINEAR	0.X	±0.3
Eng	T. HANNA	10/25/94			0.XX	±0.15
Chr	T. HANNA	10/25/94	0° ±2°		0.XXX	±0.05
Appr	T. HANNA	10/25/94	Product family	BERGSTIK		

size A4 | Scale 1.000 | ECN | Spec ref

title: BERGSTIK® II HEADER .100 SR SELF-RET POL.

dwg no 79280 | Rev. S

catalog no | CUSTOMER | sheet 1 of 1

REV F - 2006-04-17

Copyright FCI.